

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Bakersfield, California

July 7, 1989

Louis J. Tartaglia  
BLACK MOUNTAIN OIL COMPANY  
1787 Mesa Verde Ave., Ste. 201  
Ventura, CA 93303

Your report of abandonment of well "Buena Vista Canal" 11X-9  
(Name and number)  
A.P.I. No. 029-83377, Section 9, T. 31S, R. 26E, M.D. B. & M.,  
Kern County field, Kern County,  
dated 11-21-88 received 12-2-88, has been  
examined in conjunction with records filed in this office, and we have determined that all of  
the requirements of this Division have been fulfilled.

Bond: Blanket Bond

cc: Conservation Committee

114 \_\_\_\_\_  
121 7/10/89  
Map(s) 413

EAW/JLP/va

cc -  
EDP \_\_\_\_\_  
P.I. 7/10/89  
Drill Cd. \_\_\_\_\_

M. G. MEFFERD

State Oil and Gas Supervisor

By

*E. A. Welge*  
Deputy Supervisor

E. A. Welge

API NO. 029-83377

Intention / Type	drill / CE	Abd / CE
P-Report No.	P488-4257	488-7021
Proposed Pool	Stevens	—
Completed Pool	—	—
Status / Date	See Col. 2	ABD DH / 1-11-89

	Rec'd	Hold	Rec'd	Hold	Rec'd	Hold	Rec'd	Hold
History	✓		✓					
Summary	✓							
Signature	✓		✓					
Core								
SWS								
Logs: E-Log	✓							
FDC/CNL/GR								
CBL								
BHC	✓							
Mud	✓							
Direct. Survey								
T-Report	✓		✓					
Environ. Inspect.			✓					
Location	✓							
Elevation	✓							

Map No. Date Entered Initials	→	413 7-10-89
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Drill Card	✓	
Init. Prod. (Date)	—	
6 mos. Prod. (Date)		
Hold For Records (Date & Initials)	3/29/89	
Records Approved (Date & Initials)	6/29/89	8/29/89
Bond Eligible For Release (Date)		

E.D.P. Clerk		
Confid. Clerk		
Form 121		7/10/89 VA
Bond No.	Bl	pl
Date		
Form 150 (Release)		
Form 159 (Final Letter)		2/10/89 VA

Remarks: PI VA

Storage: purged to cont →  
3-9-89  
BHC  
summ, history  
OIL  
mudlog

TD 9800'

RR 1-11-89

Final Letter Approval: RB

Ke

RECEIVED

DEC 12 1988

API No. 029-83377

WELL SUMMARY REPORT

DIVISION OF OIL & GAS  
BAKERSFIELD

Operator <b>Black Mountain Oil Company</b>		Well <b>Buena Vista Canal #11x-9</b>			
Field <b>Wildcat</b>		County <b>Kern</b>	Sec. <b>9</b>	T. <b>31S</b>	R. <b>26E</b>
Location (Give surface location from property or section corner, street center line and/or California coordinates) <b>500 ft. West along section line and 300 ft. South at right angles to said line from the NW corner of Section 9.</b>					Elevation of ground above sea level <b>314' GL</b>
Commenced drilling (date) <b>10-19-88</b>	Total depth (1st hole) <b>9800</b> (2nd) (3rd) <b>Present effective depth</b> <b>top of cement at 1462'</b> <b>Junk</b> <b>NONE</b>			Depth measurements taken from top of: <input type="checkbox"/> Derrick Floor <input type="checkbox"/> Rotary Table <input checked="" type="checkbox"/> Kelly Bushing Which is <b>20'</b> feet above ground	
Completed drilling (date) <b>11-8-88</b>	Name of producing zone(s) <b>Dry Hole</b>			GEOLOGICAL MARKERS	
Commenced producing (date) <b>Dry Hole</b> <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas lift				DEPTH <b>8838'</b> <b>9410'</b>	
Formation and age at total depth <b>Stevens Sand at 9800'</b>					

	Clean Oil (bbl per day)	Gravity Clean Oil	Percent Water including emulsion	Gas (Mcf per day)	Tubing Pressure	Casing Pressure
Initial Production						
Production After 30 day:						

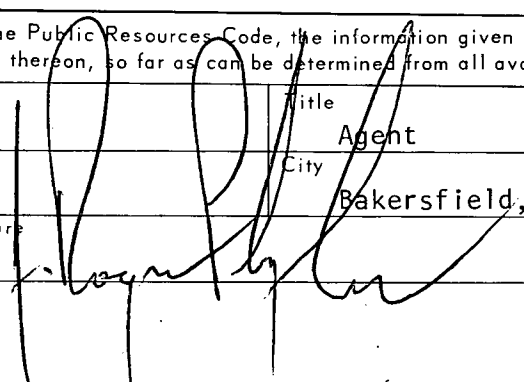
CASING RECORD (Present Hole)								
Size of Casing (API)	Top of Casing	Depth of Shoe	Weight of Casing	Grade and Type of Casing	New or Second Hand	Size of Hole Drilled	Number of Sacks or Cubic Feet of Cement	Depth of Cementing (if through perforations)
<b>10 3/4</b>	<b>Surface</b>	<b>1512'</b>	<b>40.5#</b>	<b>K-55</b>	<b>New</b>	<b>14 3/4</b>	<b>lead: 592</b>	<b>sxs of G w/8% Gel 2% CaCl<sub>2</sub></b>
							<b>tail: 150</b>	<b>sxs. G w/2% CaCl<sub>2</sub></b>

PERFORATED CASING (Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

Was the well directionally drilled? If yes, show coordinates at total depth  
 Yes  No

E-Logs f/9800'-1512': DIL with Sonic-No S.W.S. run  
Other surveys

In compliance with Sec. 3215, Division 3 of the Public Resources Code, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Name <b>J. Roger Plyler</b>	Title <b>Agent</b>
Address <b>5500 District Blvd.</b>	City <b>Bakersfield, CA</b>
Telephone Number <b>(805) 398-0627</b>	Signature 
	Date <b>November 22, 1988</b>
	Zip Code <b>93313</b>

SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION

## DIVISION OF OIL AND GAS

DEC 2 1988

DIVISION OF OIL & GAS  
BAKERSFIELD

## History of Oil or Gas Well

Operator Black Mountain Oil Company Field Wildcat County Kern  
 Well Buena Vista Canal #11x-9 , Sec. 9 , T 31S , R 26E , M.D.B. & M.  
 A.P.I. No. 029-83377 Name J. Roger Plyler Title Agent  
 Date November 21 , 19 88 (Person submitting report) (President, Secretary or Agent)

Signature

5500 District Blvd., Bakersfield, CA 93313  
 (Address)

(805) 398-0627  
 (Telephone Number)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

- 10-19-88 Spud-in at 9:30pm with a 14 3/4" bit through a 16" conductor set at 56'. Drill f/56'-171'. Mud wt. 8.9ppg or 66.5#/cf.
- 10-20-88 Drill f/171'-1512'. Wipe the hole f/1512'-56'. RIH circulate and condition mud for casing. P.O.O.H. Run 38jts of 10 3/4", 40.5#, K-55 casing. Shoe at 1512'. Rig-up cementers. (B.J.). Place 18bbbls. of water ahead of 592 sacks of G with 8% Gel, 2% CaCl<sub>2</sub>. Followed by 150 sacks G with 2% CaCl<sub>2</sub>. Displace with 144bbbls. of mud. Bump the plug to 1250psi. Float equipment held. Cement returns of 54bbbls. C.I.P. at 10:00pm 10-2-88. Land casing.
- 10-21-88 Land casing NU BOPE. Test BOPE to 1000psi. D.O.G. approved.
- 10-22-88 RIH with 9 7/8" bit. D/O cement f/1476'-1511'. Stuck drill string at 1511'. Rig-up DIA-log find free point at 1478'. Shoot pipe off at 1478'. P.O.O.H. MU fishing tools: overshot and jars RIH latch on jars. Could not jar loose.
- 10-23-88 P.O.O.H. MU wash over pipe. RIH to 1454'. Wash over f/1454'-1514'. Circulate bottoms up. P.O.O.H. Lay down wash over pipe. MU fishing tools. RIH latch over onto fish. P.O.O.H. MU 9 7/8" drilling tools and RIH. Drill f/1514'-2356'. Mud wt. 9.3ppg. or 69.5#/cf. Survey at 2013'; 1'45'; S43W. Lithology: 60% sand, 40% clay. Background gas 2 units and cuttings gas 1 unit.
- 10-24-88 Drill f/2356'-3574'. Wipe the hole f/3574'-1512'. Drill f/3574'-4197'. P.O.O.H. Mud wt. 9.3ppg or 69.5#/cf. Surveys at 2535'; 3'; S36W and 2817'; 3'; S48W and 3068'; 3'; S59W; 3325'; 3'15'; S53W and 3564'; 2'30'; S46W and 3822'; 2'15'; S20W and 4071'; 2'15'; S7W and 4197'; 2'; S29W. Lithology: 80% sand, 10% clay, 10% siltstone. Cuttings gas 3 units and Background gas 15 units.
- 10-25-88 Change bits, bit #4 is a 9 7/8", HTC, ATJ-05. RIH. Ream f/4157'-4197'. Drill f/4197'-5478'. Wipe the hole f/5478'-4505'. Drill f/5478'-5983'. Mud wt. 9.3ppg. or 69.5#/cf. Surveys at 4442'; 1'45'; S30W and 4981'; 1'; S59W and 5478'; 1'45'; S71W and 5941'; 1'; S82W. Lithology: 60% sand, 20% siltstone, 20% clay. Background gas 124 units and Cuttings gas 34 units.

SUBMIT IN DUPLICATE  
 RESOURCES AGENCY OF CALIFORNIA  
 DEPARTMENT OF CONSERVATION  
**DIVISION OF OIL AND GAS**

**History of Oil or Gas Well**

Operator Black Mountain Oil Company Field Wildcat County Kern  
 Well Buena Vista Canal #11x-9, Sec. 9, T. 31S., R. 26E., M. D.B. & M.  
 A.P.I. No. 029-83377 Name J. Roger Plyler Title Agent  
 Date November 21, 1988 (Person submitting report) (President, Secretary or Agent)

Signature 

(Address)

(Telephone Number)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

- 10-26-88 Drill f/5983'-6222'. Wipe the hole f/6222'-4618'. Tight hole f/6222'-4720'. Drill f/6222'-6603'. Wipe the hole f/6603'-2160'. Tight hole f/6603'-4878'. RIH. Ream f/6553'-6603'. Drill f/6603'-6635'. Mud wt. 9.4ppg. Surveys at 6471'; 1'; N74W. Lithology: 60% sand, 20% siltstone, 20% clay. Background gas 10 units and Cuttings gas 3 units.
- 10-27-88 Drill f/6635'-6678'. Change bits, bit #5 is a 9 7/8", Smith, F-15. RIH. Ream f/6648'-6678'. Drill f/6678'-7033'. Wipe the hole f/7033'-6089'. Tight spot at 6812'. Drill f/7033'-7124'. Mud wt. 9.7ppg. or 72.5#/cf. Surveys at 7033'; 1'30'; N43W. Lithology: 40% sand, 40% siltstone, 20% clay. Ditch gas 12 units and Cuttings gas 3 units.
- 10-28-88 Drill f/7124'-7311'. Wipe the hole f/7311'-6340'. Tight spot at 6607' and 6515'. Drill f/7311'-7603'. Wipe the hole f/7603'-6649'. Drill f/7603'-7626'. Mud wt. 9.6ppg. or 71.8#/cf. Surveys at 7561'; 1'15'; S81W. Lithology 60% siltstone, 20% sand and 20% clay. Ditch gas 15 units and Cuttings gas 2-3 units.
- 10-29-88 Drill f/7626'-7772'. Change bits, bit #6 is a 9 7/8", Reed, HP51A. RIH. Ream f/7674'-7772'. Tight hole at 7742'. Drill f/7772'-7886'. Mud wt. 9.6ppg. or 71.8#/cf. Surveys at 7772'; 0'30'; S54W. Lithology: 40% siltstone, 40% clay, 20% sand. Ditch gas 12 units and Cuttings gas 8 units.
- 10-30-88 Drill f/7886'-7996'. Wipe the hole f/7996'-7488'. Drill f/7996'-8247'. Wipe the hole f/8247'-7310'. Tight hole f/8247'-7956'. Drill f/8247'-8331'. Mud wt. 9.6ppg. or 71.8#/cf. Surveys at 8249'; 2'45'; N82E. Lithology: 70% siltstone, 20% clay and 10% sand. Ditch gas 20 units and Cuttings gas 20 units.
- 10-31-88 Drill f/8331'-8429'. Wipe the hole f/8429'-7456'. Tight hole f/8429'-8020'. Drill f/8429'-8719'. P.O.O.H. Mud wt. 10.1ppg. or 75.5#/cf. Surveys at 8719'; 3'; N53E. Lithology: 60% siltstone, 30% clay, 10% sand. Ditch gas 25 units and Cuttings gas 30 units.
- 11-1-88 P.O.O.H. Change bits, bit #7 is a 9 7/8", HTC, EP1060. RIH and ream f/8481'-8719'. Drill f/8719'-8925'. Wipe the hole f/8925'-7959'. RIH and Ream f/8885'-8925'. Drill f/8925'-8990'. Mud wt. 10.1ppg. or 75.5#/cf. Lithology: 70% siltstone, 30% clay. Ditch gas 35 units and Cuttings gas 30 units.

SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

History of Oil or Gas Well

Operator Black Mountain Oil Company Field Wildcat County Kern  
Well Buena Vista Canal #11x-9, Sec. 9, T 31 S., R 26 E., M. D. B. & M.  
A.P.I. No. 029-83377 Name J. Roger Plyler Title Agent  
Date November 21, 1988 (Person submitting report) (President, Secretary or Agent)

Signature

(Address)

(Telephone Number)

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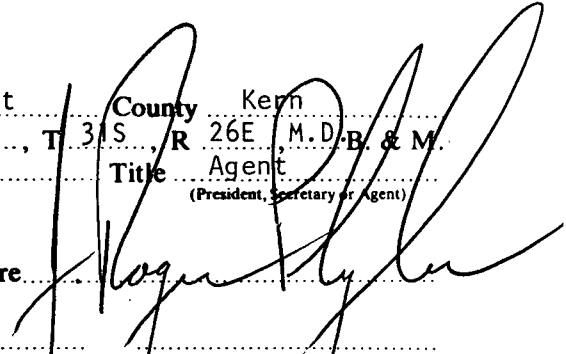
Date

- 11-2-88 Drill f/8990'-9080'. Wipe the hole f/9080'-8145'. Drill f/9080'-9228'. Wipe the hole f/9228'-8296'. Drill f/9228'-9278'. Mud wt. 10.1ppg. or 75.5#/cf. Surveys: at 9228'; 3'15"; N43E. Lithology: 60% shale/siltstone, 30% limestone and dolomite, 10% chert. Ditch gas 45 units and Cuttings gas 10 units.
- 11-3-88 Drill f/9278'-9300'. Change bits, bit #8 is a Smith, 9 7/8", F-2. RIH. Ream f/9197'-9300'. Drill f/9300'-9489'. Mud wt. 10.1ppg. or 75.5 #/cf. Lithology: 30% sandstone, 40% shale, 30% limestone/dolomite and trace od chert. Shows: 9340'-9489'. Ditch gas 40 units and Cuttings gas 20 units.
- 11-4-88 Drill f/9489'-9548'. Wipe the hole f/9548'-8885'. Drill f/9548'-9800'. Wipe the hole f/9800'-1512'. Mud wt. 10.1ppg. or 75.5#/cf. Lithology: 60% sand, 20% siltstone and 20% clay. Ditch gas 40 units and Cuttings gas 20 units. Trace of oil f/9580'-9730'.
- 11-5-88 RIH to 9800'. Circulate and condition mud for E-logs. P.O.O.H. Rig-up loggers (Schlumberger) and log DIL with sonic. Rig down loggers. The decision is made to plug and abandon. RIH with O.E.D.P. to 9800'. Rig-up cementers.
- 11-6-88 Place cement plug #1 in two stages as follows: D.P. hung at 9800'. Place 10bbbls. of water ahead of 218<sup>cf</sup> G with 0.1% HR7 and 0.75% CFR-2. Followed by 2bbbls. of water. Displace with 154bbbls of mud. C.I.P. at 12:06am. PU 5 stds place next stage with D.P. hung at 9335'. Place 10bbbls. of water. Displace with 150bbbls of mud. C.I.P. at 1:10am. PU 5 stds-slow. PU 5 stds fast and circulate bottoms up W.O.C. 6 hours. P.O.O.H. RIH found very thick contaminated mud at 9051'. Circulate bottoms up. Continue RIH to 9328'. No hard or soft cement. PU 20 strands W.O.C. 10 hours-in the mean time circulate and condition mud for tagging at 8:30pm. Tag hard cement at 9279'. D.O.G. approves tag as long as we add more cement to plug #1.
- 11-7-88 Require top of cement is to be at 9220'. The top-off cement plug is as follows: Place 10bbbls. of mud flush ahead of 84<sup>cf</sup> G with 0.1% HR7 and 0.75% CFR2. Followed by 2bbbls of mud flush. Displace with 153bbbls. of mud. C.I.P. at 1:18am. PU for cement plug #2 with O.E.D.P. hung at 2800'. Place 10 bbls of mud flush ahead of 165<sup>cf</sup> G with 2% CaCl<sub>2</sub>. Followed by 2bbbls of mud flush. Displace with 41bbbls. of mud. C.I.P. at 4:42am. W.O.C. 6 hours. P.O.O.H. W.O.C. until 11:00am. RIH and tag cement at 2448'. D.O.G. approved tag. PU and hang O.E.D.P. at 1562'. Place cement plug #3 as follows: Place 10bbbls of mud flush ahead of 90cf G with 2% Ca Cl<sub>2</sub>. Followed by 2bbbls of mud flush. Displace with 22½bbbls of mud. C.I.P. at 2:21pm. D.O.G. approved placement-tag not necessary because we used 50% excess. Lay down D.P. ND BOPE and clean mud pits.

SUBMIT IN DUPLICATE  
RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
**DIVISION OF OIL AND GAS**

**History of Oil or Gas Well**

Operator Black Mountain Oil Co. Field Wildcat County Kern  
Well Buena Vista Canal #11x-9 , Sec. 9 , T. 3 S. , R. 26E , M.D. B. & M.  
A.P.I. No. 029-83377 Name J. Roger Plyler Title Agent  
Date November 21 , 19 88 (Person submitting report) (President, Secretary or Agent)

Signature 

(Address)

(Telephone Number)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

11-8-88 Continue cleaning mud pits. Release rig at 6:00am 11-8-88

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL AND GAS

No. T489-91

REPORT ON OPERATIONS



Louis J. Tartaglia  
BLACK MOUNTAIN OIL COMPANY  
1787 Mesa Verde Ave., Suite 201  
Ventura, CA 93003

Bakersfield, California  
January 27, 1989

Your operations at well "Buena Vista Canal" 11X-9, API No. 029-83377, Sec. 9, T. 31S, R. 26E, MDB&M --- Field, in Kern County, were witnessed on 1/11/89. Richard Rose, representative of the supervisor, was present from 1100 to 1200. There were also present Roger Plyler, co rep.

Present condition of well: 16" cem. 56'; 10 3/4" cem. 1512'. T.D. 9800'. Plugged w/cem. 9800'-9278', 2814'-2448', 1562'-1408' (calc) & 30'-5'.

The operations were performed for the purpose of abandonment.

DECISION:

THE PLUGGING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

ENV OK JF 06 1989

RR/ps

M. G. Mefferd  
STATE OIL & GAS SUPERVISOR

E.A. Welge, Deputy Supervisor



DIVISION OF OIL AND GAS  
Cementing/Plugging Memo

a1

Operator BLACK MTN. OIL CO. Well No. "BEA VISTA CANAL" 11X-9  
 API No. 029-83377 Sec. 9, T. 31, R. 26, M.D.B.M.  
 Field KERN CO., County KERN. On January 11, 1989,  
 Mr. Richard Rose, representative of the supervisor was present from 1100 to 1200.  
 There were also present MR. ROYER PLYER, CO. REP  
 Casing record of well: <sup>16' cem. 56'</sup> 10 3/4 CEM. 1512'. TD 9800'. PLUGGED w/ CEM.  
9800-9278, 2814-2448, 1562-1408 (calc.), and 30'-5'

The operations were performed for the purpose of A1

The plugging/cementing operations as witnessed and reported are approved.

The location and hardness of the cement plug @ \_\_\_\_\_' is approved.

Hole size: \_\_\_\_\_" fr. \_\_\_\_\_' to \_\_\_\_\_', \_\_\_\_\_" to \_\_\_\_\_' & \_\_\_\_\_" to \_\_\_\_\_'

Casing			Cemented			Top of Fill		Squeezed Away	Final Press.	Perfs.
Size	Wt.	Top Bottom	Date	MO-Depth	Volume	Annulus	Casing			

Casing/tubing recovered: \_\_\_\_\_" shot/cut at \_\_\_\_\_', \_\_\_\_\_', \_\_\_\_\_' pulled fr. \_\_\_\_\_';  
 \_\_\_\_\_" shot/cut at \_\_\_\_\_', \_\_\_\_\_', \_\_\_\_\_' pulled fr. \_\_\_\_\_'.

Junk (in hole): \_\_\_\_\_

Hole fluid (bailed to) at \_\_\_\_\_'. Witnessed by \_\_\_\_\_

Mudding	Date	Bbls.	Displaced	Poured	Fill	Engr.

Cement Plugs		Placing		Placing Witnessed		Top Witnessed		
Date	Sx./cf	MO & Depth	Time	Engr.	Depth	Wt./Sample	Date & Time	Engr.
11-5	436 cf	DP @ 9800	1215		9278	20,000	11/6 1800	KL
11/7	165 cf	dp 2814	✓		2448	dp 15K#	11/7 1300	JP
11/7	90 cf	dp 1562	1330	JP	± 1408	(theo)		
1-11	13.5 cf	SEE POUR		JP	5	visual	1-11-89 1100/1200	RR

910 @ 9800

OK JPO 12539

# PERMIT TO CONDUCT WELL OPERATIONS

00  
(field code)  
00  
(area code)  
00  
(new pool code)  
00  
(old pool code)

Louis J. Tartaglia  
BLACK MOUNTAIN OIL COMPANY  
1787 Mesa Verde Ave., Ste. 201  
Ventura, CA 93003

Bakersfield, California  
November 18, 1988

Your \_\_\_\_\_ proposal to abandon well "Buena Vista Canal" 11X-9  
A.P.I. No. 029-83377, Section 9, T. 31S, R. 26E, M.D. \_\_\_\_\_ B. & M.,  
\_\_\_\_\_ field, \_\_\_\_\_ area, \_\_\_\_\_ pool,  
Kern County, dated 11/5/88, received 11/15/88 has been examined in conjunction with records  
filed in this office.

DECISION: THE PROPOSAL, COVERING WORK ALREADY COMPLETED IN ACCORDANCE WITH  
PRIOR AGREEMENT, IS APPROVED.

1. THIS DIVISION SHALL BE NOTIFIED:
  - a. TO INSPECT the completed surface plug.

NOTES:

1. All casings must be removed from at least 5 feet below ground level.
2. THIS DIVISION SHALL BE NOTIFIED TO INSPECT the cleaned up well site before final approval of abandonment will be issued.

*ENVOK 5/20/89*

*RT/jk  
2/17/89*

Blanket Bond  
Engineer Richard Thesken  
RT/jk  
Phone (805) 322-4031

*RAA*

M. G. MEFFERD, State Oil and Gas Supervisor

By *[Signature]*  
E. A. Welge, Deputy Supervisor

**A copy of this permit and the proposal must be posted at the well site prior to commencing operations.**

**Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended.**

MEMORANDUM OF TELEPHONE OR PERSONAL CONVERSATION  
(Proposed Well Operations)

Operator BLACK MTN OIL Well No. "BUENA VISTA CANAL" 11X-9

Field KERN COUNTY personal Sec. 9 T. 31 R. 26 M.D. B&M

A telephone conversation was held, concerning above well, with Mr. ROGER PATKER  
\_\_\_\_\_ for above operator \_\_\_\_\_ 19\_\_\_\_, at \_\_\_\_\_ M.

Details of the conversation were as follows:

Total depth 9800 Plugs \_\_\_\_\_

Casing record 10 3/4 CEM 1512' T.D. 9800 (NO CBL)

Oil or gas showings 9340' - 9475' & 9580' - 9730

Results of tests \_\_\_\_\_

Stratigraphic markers \_\_\_\_\_

Geologic age at bottom \_\_\_\_\_ Base of fresh water 2700'

Operator proposes the following work:

- DOG TO WIT TAG SHOW PLUG @ 9220' OR HIGHER
- DOG TO WIT MUDDING 9220' - 2800', 2600' - 1562', 1462' - 50'
- DOG TO WIT PLACE & TAG BEW PLUG 2800' - 2600'
- DOG TO WIT TAG SHOW PLUG 1562' - 1462' OR HIGHER
- DOG TO WIT SURF PLUG @ 50 - 5'

Test of W.S.O. to be witnessed by D.O.G. at \_\_\_\_\_ By operator at \_\_\_\_\_

Plugs to be located by D.O.G. at \_\_\_\_\_ By operator at \_\_\_\_\_

Notice to be filed immediately ( ) Yes ( ) Not necessary

Other data \_\_\_\_\_

PLUG TO 1200' ...  
MUD ...

(Signed) Kevin Huey  
Title EMRE

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL & GAS

Report on Operations

Louis James Tartaglia  
BLACK MOUNTAIN OIL COMPANY  
1787 Mesa Verde Ave., Suite 201  
Ventura, Ca 93003

Bakersfield, California  
November 2, 1988

Your operations at well "Buena Vista Canal" 11X-9, API No. 029-83377, Sec. 9, T. 31S, R. 26E, MDB&M --- Field, in Kern County, were witnessed on 10/21/88. Floyd Leeson, representative of the supervisor, was present from 2200 to 2400. There were also present Bob Clayton, Contr. Rep..

Present condition of well: 16" cem 56'; 10 3/4" cem. 1512'. TD 1512'. Plug w/cement 1512'-1472'..

The operations were performed for the purpose of testing the blowout prevention equipment and installation.

DECISION:

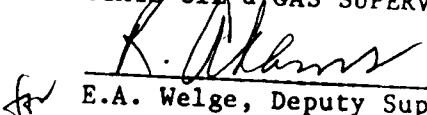
THE BLOWOUT PREVENTION EQUIPMENT AND ITS INSTALLATION ON THE 10 3/4" CASING ARE APPROVED.

Remarks: Deficiencies

1. Bad Bleedline
2. Bad Accumulator
3. Bad remote control station to be repaired by 1700 hrs 10/22/88

All deficiencies repaired

M.G. Mefferd  
STATE OIL & GAS SUPERVISOR

  
E.A. Welge, Deputy Supervisor

DIVISION OF OIL AND GAS  
**BLOWOUT PREVENTION EQUIPMENT MEMO**

T 1017

Operator Channel Blythe Well Buena Vista Canal Field 11x-9<sup>3</sup>/<sub>26</sub> County KERN

**VISITS:** Date 10/21/88 Engineer F LEESON Time 1630 to 1800 Operator's Rep. Bob Clayton Title CONTRACTOR Rep.  
 2nd \_\_\_\_\_ Time 2200 to 2400

Casing record of well: 16" CEM 56; 10<sup>3</sup>/<sub>4</sub> CEM 1512 TO 1512. Plug w/cement 1512-1472.

**OPERATION:** Testing (inspecting) the blowout prevention equipment and installation.  
**DECISION:** The blowout prevention equipment and its installation on the 10<sup>3</sup>/<sub>4</sub> " casing are approved.

**REQUIRED**  
**BOPE CLASS: III 3MB**

Proposed Well Opns: Drilling MPSP: \_\_\_\_\_ psi  
 Hole size: 14<sup>3</sup>/<sub>4</sub> " fr. 56 to 1512 " to \_\_\_\_\_ " to \_\_\_\_\_ "

CASING RECORD (BOPE ANCHOR STRING ONLY)					Cement Details				Top of Cement	
Size	Weight(s)	Grade(s)	Shoe at	CP at					Casing	Annulus
<u>10<sup>3</sup>/<sub>4</sub></u>	<u>40.5</u>	<u>K-55</u>	<u>1512</u>		<u>592.5x w/5% G0</u>	<u>= 1085 cf</u>			<u>1472</u>	<u>Full BCTVR 15</u>
					<u>150.5x</u>	<u>= 175 cf</u>				

BOP STACK							a	b	a/b	TEST DATA			
API Symb.	Ram Sz.	Mfr.	Model or Type	Size (in.)	Press. Rtg.	Date/Last Overhaul	Gal. to Close	Rec. Time (Min.)	Calc. GPM Output	psi Drop to Close	Secs. to Close	Test Date	Test Press.
<u>A</u>		<u>Hydril</u>	<u>Ann</u>	<u>13<sup>3</sup>/<sub>8</sub></u>	<u>3K</u>						<u>50 sec.</u>	<u>10/21</u>	<u>1000</u>
<u>R</u>	<u>5</u>	<u>Shaffer</u>	<u>Pipe</u>		<u>-</u>							<u>1200</u>	
<u>R</u>		<u>-</u>	<u>CSO</u>		<u>-</u>							<u>1500</u>	

ACTUATING SYSTEM				AUXILIARY EQUIPMENT						
Accum. Unit(s)	Wkg. Press.			No.	Sz. (in.)	Rated Press.	Connections			
Total Rated Pump Output	gpm						Weld	Flan.	Thrd.	
	<u>1400</u> psi									
Distance From Well Bore	<u>80</u> ft.									
Mfr.	Accum. Cap.	Precharge		Fill-Up Line						
<u>1</u>	<u>Hydril</u>	<u>80</u> gal.	<u>500</u> psi	Kill Line		<u>3</u>	<u>10K</u>	<u>-</u>	<u>1500</u>	
<u>2</u>				Control Valve(s)	<u>2</u>			<u>-</u>	<u>1200</u>	
				Check Valve(s)	<u>1</u>		<u>10K</u>	<u>-</u>	<u>-</u>	
<b>CONTROL STATIONS</b>				Auxil. Pump Connec.				<u>-</u>	<u>-</u>	
<u>-</u>	Manif. at accum. unit	Elec.	Hyd.	Choke Line		<u>3</u>	<u>10K</u>	<u>-</u>	<u>1200</u>	
<u>-</u>	Remote at Drllr's. stn.			Control Valve(s)	<u>8</u>			<u>-</u>	<u>1200</u>	
	Other:			Pressure Gauge				<u>-</u>	<u>-</u>	
<b>EMERG. BACKUP SYST.</b>				Adjustable Choke(s)	<u>2</u>	<u>3</u>	<u>10K</u>	<u>-</u>	<u>-</u>	
<u>-</u>	N2 Cyl	No. <u>3</u>	Type:	Bleed Line				<u>-</u>	<u>-</u>	
				Upper Kelly Cock					<u>900</u>	
				Lower Kelly Cock					<u>-</u>	
				Standpipe Valve					<u>1200</u>	
				Standpipe Pressure Ga.					<u>-</u>	
				Pipe Safety Valve		<u>5</u>	<u>10K</u>		<u>-</u>	
				Internal Preventer		<u>5</u>	<u>10K</u>		<u>1000</u>	

HOLE FLUID MONITORING EQUIPMENT			Alarm	Class	REMARKS:
	Aud.	Vis.			
<u>-</u>	Calibrated Mud Pit			<u>A</u>	Deficiencies ① BAO Bleed Line ② BAO Accumulator ③ BAO Remote Control station to be repaired by 1700 HRS 10/22/88 All Deficiencies REPAIRED OK 10-26-88
<u>-</u>	Pit Level Indicator			<u>B</u>	
<u>-</u>	Pump Stroke Counter			<u>B</u>	
<u>-</u>	Pit Level Recorder			<u>C</u>	
	Flow Sensor				
	Mud Totalizer				
	Calibrated Trip Tank				
	Other:				
					Hole Fluid Type <u>Gel Mud</u>
					Weight <u>70#</u>
					Storage Pits <u>400 Bbl</u>

# PERMIT TO CONDUCT WELL OPERATIONS

00  
(field code)  
00  
(area code)  
00  
(new pool code)  
00  
(old pool code)

Mr. Louis James Tartaglia  
CHANNEL EXPLORATION COMPANY  
1787 Mesa Verde Ave., Suite 201  
Ventura, CA 93003

Bakersfield, California  
August 31, 1988

Your \_\_\_\_\_ proposal to drill \_\_\_\_\_ well "Buena Vista Canal" 11X-9  
A.P.I. No. 029-83377, Section 9, T. 31S, R. 26E, M.D. B. & M.,  
\_\_\_\_\_ field, \_\_\_\_\_ area, \_\_\_\_\_ pool,  
Kern County, dated 8/24/88, received 8/24/88 has been examined in conjunction with records  
filed in this office.

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Drilling fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.
2. Sufficient cement shall be pumped back of the 10 3/4" casing to fill to the surface.
3. Sufficient cement shall be used to fill the annular space behind the 7" casing to at least 500' above oil and gas zones and excessive pressure intervals and to at least 100' above the base of fresh water:
  - a. Base of fresh water is estimated to be at 2600'-2700'+.
4. The specified blowout prevention equipment, as defined by DOG Manual MO7, is considered minimal and shall be maintained in operating condition at all times.
  - a. On the 10 3/4" casing, DOG Class III 3M and hole fluid monitoring equipment B.
5. THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test of the blowout prevention equipment prior to drilling out the shoe of the 10 3/4" casing.
6. Blowout prevention drills shall be held at least every week and the drill posted in the Tour Sheet.
7. No change in the proposed program shall be made without prior approval of this Division.

NOTES:

1. The Division will monitor the monthly production of this well for a period of 6 months, and if anomalous water production is indicated, remedial action will be ordered.
2. All drilling fluid shall be disposed of according to Division of Oil and Gas Regulations.
3. Before flaring or blowing gas, permission must be obtained from this Division.
4. Confidential status is granted for two years per Public Resources Code, Section 3234.

Engineer Joyce Jaszarowski  
Phone (805) 322-4031  
JJ/jk cc: Co., & Ray Plyler

M. G. MEFFERD, State Oil and Gas Supervisor  
By Randy Adams  
for E. A. WELGE, Deputy Supervisor

**A copy of this permit and the proposal must be posted at the well site prior to commencing operations.  
Records for work done under this permit are due within 60 days after the work has been completed  
or the operations have been suspended.**

CE Spot loc

**DIVISION OF OIL AND GAS**  
**Notice of Intention to Drill New Well**

AUG 24 1988

DIVISION OF OIL & GAS  
BAKERSFIELD

8/25/88  
8/31/88  
8-31-88  
EDP: 8/21/88  
8/31/88

C.E.Q.A. INFORMATION			
EXEMPT CLASS <input type="checkbox"/>	NEG. DEC. S.C.H. NO. <input type="checkbox"/>	E.I.R. S.C.H. NO. <input type="checkbox"/>	DOCUMENT NOT REQUIRED BY LOCAL JURISDICTION <input checked="" type="checkbox"/>
See Reverse Side			

FOR DIVISION USE ONLY				
MAP	MAP BOOK	CARDS	BOND	FORMS
413	9-2-88	NA	hl	114: 88/36, 121: NA

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to commence drilling well "Buena Vista Canal" 11x-9, well type oil, API No. 029-83377 (Assigned by Division)  
Sec. 9, T. 31S, R. 26E, M.D. B. & M., Wildcat Field, Kern County.

Legal description of mineral-right lease, consisting of 940 acres, is as follows: S32: SE 1/4 and the east half of the SW 1/4; T30 S&R26E M.D. B&M. S4 SW 1/4; S5: NE 1/4, E 1/2 of the NW 1/4 and all of E 1/2 of the SW 1/4; S8: N 1/2 of the N 1/2 of the NE 1/4; S9: N 1/2 of the N 1/2 of the NW 1/4; T31S&R26E

Do mineral and surface leases coincide? Yes  No . If answer is no, attach legal description of both surface and mineral leases, and map or plat to scale.

Location of well 500 feet East along section/~~property~~ line and 300 feet South at right angles to said line from the North West corner of section/~~property~~ 9 or T31S;R26E M.D. B&M

Is this a critical well according to the definition on the reverse side of this form? Yes  No

If well is to be directionally drilled, show proposed coordinates (from surface location) at total depth:                      feet                      and                      feet                     

Elevation of ground above sea level                      feet.

All depth measurements taken from top of Kelly Bushing that is 26 feet above ground. (Derrick Floor, Rotary Table, or Kelly Bushing)

**PROPOSED CASING PROGRAM**

SIZE OF CASING INCHES API	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING (Linear Feet)
10 3/4"	40.5#	K-55	Surface	1500'	1500' to Surface	hole size: 14 3/4" 835cf lead 650cf-tail 185cf
7"	32&35#	N-80	Surface	9800'	9800' to 1500'	hole size: 9 7/8" 2197cf lead: 1717cf tail: 480cf

Mud wt. 10ppg (A complete drilling program is preferred and may be submitted in lieu of the above program.)  
Intended zone(s) Miocene-9500'  
of completion Stevens Normal Pressure Estimated true vertical depth 9800

It is understood that if changes in this plan become necessary we are to notify you immediately.

Name of Operator <u>Channel Exploration Company</u>	Type of Organization (Corporation, Partnership, Individual, etc.) <u>Corporation</u>
Address <u>5500 District Blvd.</u>	City <u>Bakersfield</u>
Telephone Number <u>(805) 398-0627</u>	Zip Code <u>93313</u>
Name of Person Filing Notice <u>J. Roger Plyler</u>	Signature <u>[Signature]</u>
	Date <u>Aug. 24, 1988</u>

This notice and indemnity or cash bond shall be filed, and approval given, before drilling begins. If operations have not commenced within one year of receipt of the notice, this notice will be considered cancelled.

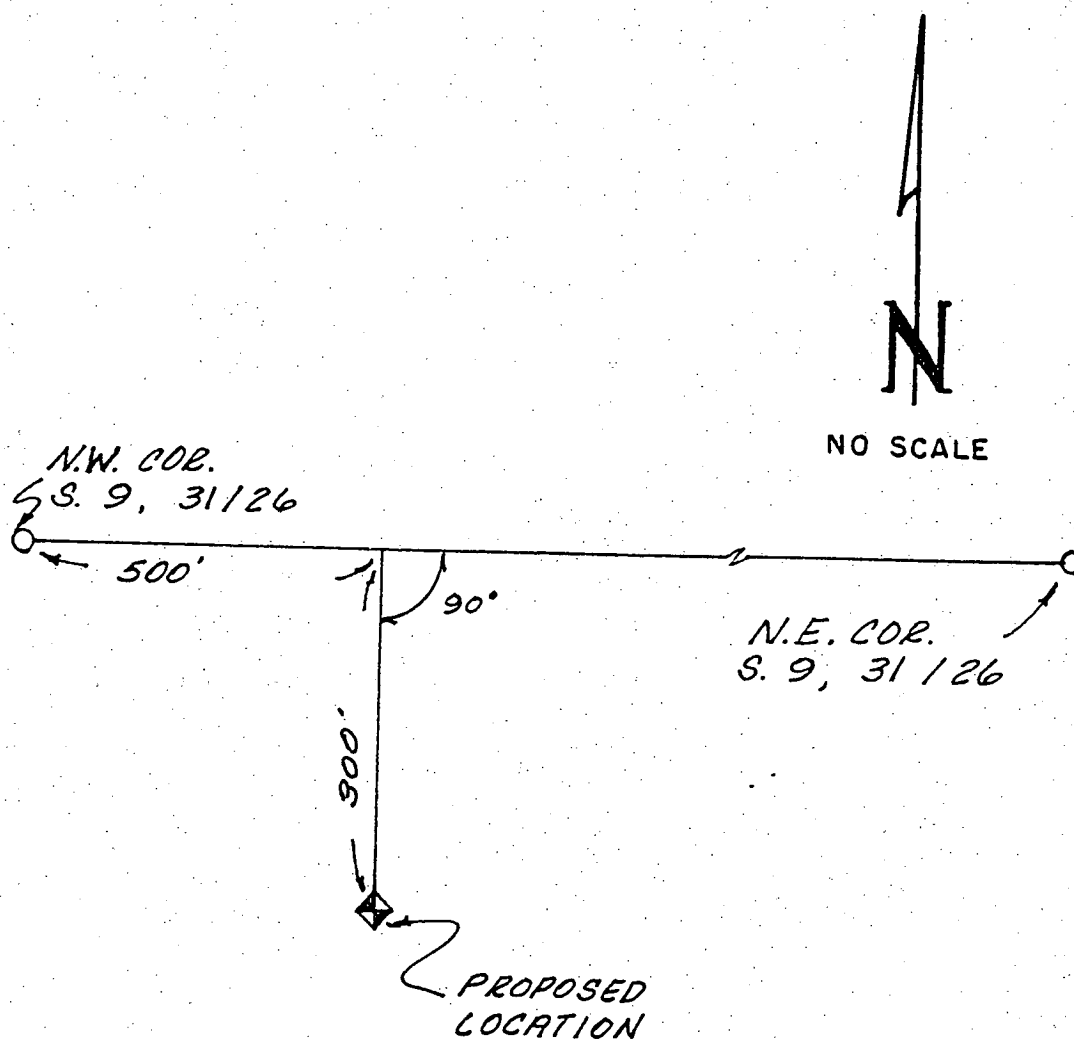
RECEIVED

AUG 24 1988

RICHARD PLYLER LAND SURVEYING

RT. 11, BOX 242-A BAKERSFIELD, CA 93312 (805) 393-7399

DIVISION OF OIL & GAS  
BAKERSFIELD



PLAT OF OILWELL LOCATION FOR CHANNEL EXPLORATION CO.  
WELL NAME: BUENA VISTA CANAL 11X-9  
LOCATION: SEC. 9, T. 31S, R. 26E, M.D.M., KERN CO., CA.  
DATE: 8-23-88 NOTE: REPLACES PLAT OF 3-3-83



**CHANNEL EXPLORATION COMPANY**

5500 DISTRICT BLVD.,  
BAKERSFIELD, CALIFORNIA 93313  
805/398-0627

RECEIVED

AUG 24 1988

DIVISION OF OIL & GAS  
BAKERSFIELD

August 24, 1988

029-83377  
Kern County

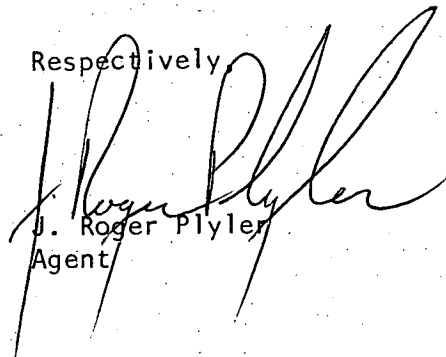
Division Of Oil & Gas

Re: " Buena Vista Canal " 11X-9  
Section 9, T31S, R26E, MDB&M

Channel Exploration requests the status of confidentiality for the well Buena Vista 11X-9.

For the reason that this well is still considered a "Wildcat".

Respectively,



J. Roger Plyler  
Agent

clp

Black Mtn

B.V. Concl 11x-9

Abd 1988

