29-18373

MacPherson Oil Co.

SHELL CALIFORNIA PRODUCTION ENG.

"Olcese 1" 15

Sec. 17, T. 29S., R. 29E.

OCT 26 1950

BAKERSFIELD, CALIFORNIA

COUNTY KERN / FIELD or Prov. / WELL / COMPANY SHELL	FIELD ROUND MOUNTAIN
	LOCATION 17 - 28S - 29E
	COUNTY KERN
	STATE CALIFORNIA
	FILING No.

RUN No.	1	2			
Date	9-11-50	9-13-50			
First Reading	1121	2122			
Last Reading	125	3013			
Feet Drilled	3021	891			
Cas. Driller		1315			
Cas. Driller		1315			
Depth Reached	1315	2120			
Bottom Driller	1316	2120			
Depth Datum	DF	DF			
Mud Mat.	CLAY	CLAY			
Data Ver.	50-1-100	"			
Mud Resist.	1.6@95 °F	1.0@ 72 °F	@ °F	@ °F	@ °F
Res. Bht	2.6@96 °F	1.50@112 °F	@ °F	@ °F	@ °F
Rmf	2.6@96 °F	1.20@112 °F	@ °F	@ °F	@ °F
Rmc	2.1@96 °F	1.00@112 °F	@ °F	@ °F	@ °F
Source of	Mfr	1.0@ 72 °F	@ °F	@ °F	@ °F
Mfr. Loss	CC/30 min.	CC/30 min.	CC/30 min.	CC/30 min.	CC/30 min.
Bit Size	11"	7 7/8"			
Recpt.—AM	16"	16"			
AM	64"	64"			
MO	18'8"	18'8"			
Opr. Rig Time	192	192			
Unit No.	1-SEB1-BK	1-SEB1-BK			
Witnessed By	PEARSON	PEARSON			
Witness	PHELAN	PHELAN			

REMARKS: RUN #2: LOST CIRCULATION - MUD DRILLED WITH WATER

RESISTIVITY ohms. m²/m — AO 18'8" — 0 50 500

RESISTIVITY ohms. m²/m — AM 16" — 0 50 500

RESISTIVITY ohms. m²/m — AM 64" — 0 50 500

AMP S.N. — 0 8

DEPTHS

SPONTANEOUS-POTENTIAL 100 millivolts — 10

0100 0200 0300 0400 0500 0600 0700 0800 0900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100

Run 1 ⟷ Run 2

RESISTIVITY ohms. m²/m — AO 18'8" — 0 50 500

RESISTIVITY ohms. m²/m — AM 16" — 0 50 500

RESISTIVITY ohms. m²/m — AM 64" — 0 50 500

SPONTANEOUS-POTENTIAL 100 millivolts — 10

COMPANY SHELL OIL COMPANY

WELL OLCESE UNIT #15

FIELD RD - MOUNTAIN STATE CALIFORNIA

Run No. 1 2

Date 9-11-50 9-13-50

Type Log IES IES

Depth-Driller 1316 2120

Depth-Logger 1315 2122

Btm. Log Int. 1315 2120

Top Log Int. 125 1315

Casing-Driller 10 3/4@1315 8 5/8@1315

Casing-Logger 10 3/4@1315 8 5/8@1315

Bit Size 11" 7 7/8"

Type Fluid in Hole CLAY CLAY

Dens. 10 " Visc. 50 " 50

pH 7.0 7.0

Fluid Loss 0 cc 0 cc

Source of Sample MFR MFR

R @ Meas. Temp. 1.6@95°F 1.0@72°F

R @ Meas. Temp. 2.6@96°F 1.5@112°F

R @ Meas. Temp. 2.6@96°F 1.2@112°F

R @ Meas. Temp. 2.1@96°F 1.0@112°F

R @ Meas. Temp. @ °F @ °F

R @ Meas. Temp. @ °F @ °F

Rm @ BHT 1.2@112°F

Time Since Circ. 12 hrs.

Max. Rec. Temp. 112°F

Equip. No. & Location 1185-K

Recorded By PEARSON

Witnessed By PHELAN