

8-17-8

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company
(Company or Operator)

State D
(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 8, T. -17-S, R. -33-E, NMPM.
Roberts Pool, Lea County.
Well is 660 feet from north line and 1980 feet from west line
of Section 8. If State Land the Oil and Gas Lease No. is 8-2516-8
Drilling Commenced December 14, 1996. Drilling was Completed December 31, 1996
Name of Drilling Contractor Cactus Drilling Company
Address Box 348, San Angelo, Texas
Elevation above sea level at Top of Tubing Head 4199. The information given is to be kept confidential until
not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4220 to 4370 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32	new	337				Surface String
5 1/2"	15.54	new	4210				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	347	300	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	4220	800	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated open hole interval 4220' - 4370' w/2400 gallons lease crude containing 1/100/gallon fluid-loss additive & 1# to 1/2#/gallon sand.
Loaded hole & fracture treated w/20,000 gallons gelled lease crude containing 1#/gallon sand. Flushed & overflushed w/100 BO.
Result of Production Stimulation ON OPT pumped 50 BO, out 5.25 BSW, w/12-54" SPH, FOR 1260.
Gravity 35 deg. API.
Depth Cleaned Out 4370'

I ED OF DRILL-STEM AND SPECIAL TES

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 4370 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 19, 19 57.

OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 99.8 % was oil; 0.2 % was emulsion; % water; and % was sediment. A.P.I. Gravity 35 deg.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 2612' (4977')	T. Ellenburger	T. Point Lookout	
T. Grayburg 4012' (4997')	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3500	3500	No samples taken				
3500	3790	290	Anhydrite & Shale				
3790	3950	160	Anhydrite, Shale & Dolomite				
3950	4150	200	Anhydrite & Shale				
4150	4200	50	Anhydrite & Dolomite				
4200	4370	170	Dolomite				
	TD	4370					

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

February 21, 1957

(Date)

Company or Operator Shell Oil Company

Address Box 1957, Hobbs, New Mexico

Name B. Nevill Original signed by B. Nevill

Position or Title Division Exploitation Engineer