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Section 34

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Shell Oil Company
(Company or Operator)

State A

(Loss)

Well No. 8, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 34, T. -14-S, R. -33-E, NMPM.

Saunders

.Pool,

Lee

County.

Well is 990 feet from north line and 2310 feet from east line

of Section 34 If State Land the Oil and Gas Lease No. is E-2115

Drilling Commenced June 3 19 58 Drilling was Completed July 2 19 58

Name of Drilling Contractor..... **Company Tools - Rig No. 22**

Address.....**Box 1509, Midland, Texas**.....

Elevation above sea level at Top of Tubing Head.....4197..... The information given is to be kept confidential until
~~not confidential~~..... 19.....

OIL SANDS OR ZONES

No. 1, from 9970 to 9986 No. 4, from _____ to _____

No. 2, from 9994 to 9998 No. 3, 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
13 3/8"	48#	new	356'				Surface String
8 5/8"	32#	new	4,211'				Salt String
5 1/2"	17# & 15.5#	new	10,057'	Larkin		9970'-9986' 9994'-9998'	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
17 1/4"	13 3/8	371'	400	Pump & Plug	Cemented to Surface	
11"	8 5/8	4,223'	875	Pump & Plug	Cemented to Surface	
7 7/8"	5 1/2	10,068'	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation w/250 gallons 15% NOA.

Result of Production Stimulation..... On OPT flowed 296 BOPD / 79 BWPD (based on 284 BO / 76 BW in 23 hours) thru 32/64" choke. FTP 195 psi.

...Depth Cleaned Out.....10.033!

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 10,068 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 14, 1958

OIL WELL: The production during the first 24 hours was 375 barrels of liquid of which 79% was was oil; % was emulsion; 21% water; and % was sediment. A.P.I. Gravity 40.6 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 2623' (-1585')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3426' (-1782')	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 5731' (-1523')	T. Wolfcamp 9193' (-4985')	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo 7820' (-3612')	T.	T.
T. Penn 9786' (-5572')	T.	T.
T. Misc	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Surface Sands, Caliche & Red Beds				
350	1500	1150	Red Beds				
1500	4120	2620	Salt, Anhydrite, Sand				
4120	5700	1580	Dolomite				
5700	9200	3500	Dolomite, Shale				
9200	10068	868	Limestone, Shale				

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.

July 15, 1958

(Date)

Company or Operator Shell Oil Company

Address Box 845, Roswell, New Mexico

Name Rex C. Cabaniss Original Signed By Rex C. Cabaniss

Position or Title District Exploitation Engineer