

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

HOBBS OFFICE O. C. C.
DEC 19 2 30 PM '63
DEC 16 7 36 AM '63

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Petroleum Company

State-6

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 5, T. 2-S, R. 20-E, NMPM.

Wildcat

Pool,

La

County.

Well is 1900 feet from South line and 600 feet from East line

of Section 5. If State Land the Oil and Gas Lease No. is E-160

Drilling Commenced September 8, 1963 Drilling was Completed November 19, 1963

Name of Drilling Contractor EDM Drilling Company

Address P. O. Box 2877, Midland, Texas

Elevation above sea level at Top of Tubing Head 4495' GL The information given is to be kept confidential until

Release, 19

OIL SANDS OR ZONES

No. 1, from 4190 to 4250 +/- No. 4, from to

No. 2, from 10710 to 10730 +/- 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 10990 to 11000 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"	40	New	363'	Rebar Cut.	-	-	Surface
8-5/8"	26	New	1107'	"	-	-	Intermediate
8-5/8"	26	New	2404'	"	-	-	"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	363'	280	Pump	9	
11"	8-5/8"	1071'	1800	"	10.65	

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation

None

Depth Cleaned Out

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 11,414 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing 154, 19

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

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.	1600		T. Devonian		T. Ojo Alamo
T. Salt	1810		T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2240		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	3300		T. Granite		T. Dakota
T. Glorieta	4025		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	6400		T.		T.
T. Abo	7240		T.		T.
T. Penn.	8075		T.		T.
T. Miss.	11000		T.		T.

TD in Miss. line

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Sand and surface				
300	1600	1300	Red beds & sand				
1600	1700	100	Anhydrite				
1700	2240	540	Salt, anhy. & red shale				
2240	2300	60	Sand, red sh & anhy.				
2300	3300	1000	Red sh, anhy & sand				
3300	4025	1545	Dolo, ls & anhy.				
4025	5700	775	Sd, sh, salt & dolo.				
5700	6400	700	Dolo.				
6400	7240	840	Sand & dolo.				
7240	7300	720	Red & green shale				
7300	8300	500	Cherty dolo.				
8300	9750	1300	Limestone				
9750	11000	1330	Lime, shale & sand				
11000	11414	334	Miss. lsmt & chert				

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.