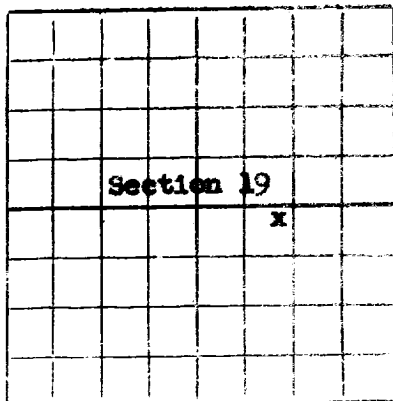


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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18

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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

McKinley A-19

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE 19, T. 18S, R. 38E, NMPM.

Hobbs Deep Unit Wildcat

Pool,

Lea

County.

Well is 2310 feet from south line and 1650 feet from east lineof Section 19. If State Land the Oil and Gas Lease No. is -Drilling Commenced July 15, 19 62 Drilling was Completed August 23, 19 62Name of Drilling Contractor Moran Drilling CompanyAddress P. O. Box 1718, Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3655'. The information given is to be kept confidential until not confidential, 19 -

OIL SANDS OR ZONES

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

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	43#	new	337'				Surface
9 5/8"	36# & 40#	new	4487'				Intermediate

MUDGING 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"	351'	350	Pump & Plug	Cemented to surface	
12 1/4"	9 5/8"	4499'	2500	Pump & Plug	Cemented to surface	

RECORD OF PRODUCTION AND STIMULATION

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

Cement plugs: 9500' - 9400' - 50 sx. 7200' - 7100' - 50 sx.
9350' - 9250' - 50 sx. 6600' - 6500' - 50 sx.
9100' - 9000' - 50 sx. 5600' - 5500' - 50 sx.
8800' - 8700' - 50 sx. 4400' - 4500' - 50 sx.
8500' - 8400' - 50 sx. Top of 9 5/8" casing - 50 sx.
8100' - 8000' - 50 sx. Erected prescribed Marker
7600' - 7500' - 50 sx.

Result of Production Stimulation -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 9550 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing D & A August 26, 1962

OIL WELL: The production during the first 24 hours was barrels of liquid of which % 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.		T. Devonian.		T. Ojo Alamo.	
T. Salt.		T. Shinarump Devon	7943' (-4234')	T. Kirtland-Fruitland.	
B. Salt.		T. Montoya.	8688' (-5024')	T. Farmington.	
T. Yates.	2703' (+961')	T. Simpson.	9017' (-5353')	T. Pictured Cliffs.	
T. 7 Rivers.	2947' (+717')	T. McKee.	9220' (-5556')	T. Menefee.	
T. Queen.	3476' (+188')	T. Ellenburger.		T. Point Lookout.	
T. Grayburg.	3852' (-188')	T. Gr. Wash.		T. Mancos.	
T. San Andres.		T. Granite.	9378' (-5714')	T. Dakota.	
T. Glorieta.	5434' (-1770')	T. Base Red Beds	1520' (+2144')	T. Morrison.	
T. Drinkard.	6746' (-3082')	T. Penrose	3656' (+8')	T. Penn.	
T. Tubbs.		T. Blinsbury	6030' (-2366')	T.	
T. Abo.	7118' (-3454')	T. Fusselman	3262' (-4598')	T.	
T. Penn.		T.		T.	
T. Miss.		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	240	240	Surface Sands, Caliche				
240	1520	1280	Red Beds				
1520	2820	1300	Anhydrite & Salt				
2820	4020	1200	Limestone, Anhydrite, Sand, Shale				
4020	6280	2260	Dolomite, Shale, Silt				
6280	6400	120	Dolomite, Limestone				
6400	6450	50	Dolomite				
6450	6550	100	Limestone, Dolomite, Silt				
6550	6610	60	Dolomite				
6610	6620	10	Silt				
6620	6710	90	Limestone, Dolomite, Silt				
6710	6350	140	Dolomite, Limestone				
6350	7160	310	Limestone, Dolomite				
7160	7630	470	Dolomite, Limestone				
7630	8970	1340	Dolomite, Chert				
8970	9060	90	Dolomite, Sand, Shale				
9060	9240	180	Shale, Sand, Dolomite				
9240	9550	310	Sand, Shale, Dolomite				

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.

Company or Operator Shell Oil Company Address P. O. Box 1858, Roswell, New Mexico August 30, 1962 (Date)

Name R. A. Lowery Original Signed By R. A. LOWERY District Exploitation Engineer