

Santa Fe, New Mexico

WELL RECORD

RECEIVED
AUG 54 1953

AUG 5 1953

Oil Conservation Commission
HOBBS OFFICE

Mail to District Office, Oil Conservation Commission, 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**

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

Keywords

.....
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 28, T. -16-N, R. -37-E, NMPM.

unilateral

Pool.



County

Well is 660 feet from South line and 660 feet from West line

of Section 28 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced April 10, 19 51 Drilling was Completed 7-29, 19 53

Name of Drilling Contractor.....**Carl B. King Drilling Company**.....

Address..... P. O. Box 276, Midland, Texas

Elevation above sea level at ~~Terrace~~ **Marine** ~~Deck~~ **Derrick floor** ~~3799~~..... The information given is to be kept confidential until ~~not confidential~~ 19.....

OIL SANDS OR ZONES

No. 1, from DEA 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 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"	484	new	340'				Surface string
8 5/8"	324	new	4780'				Intermediate

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 5/8"	355'	375	Pump & Plug		
11"	8 5/8"	4792'	2400	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

...Depth Cleaned Out.....

B W T DRILL-STEM AND SPECIAL TEST

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 12.125 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 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. 2068' (-1730')	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates. 3150' (-1649')	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. 4745' (-946')	T. Granite	T. Dakota
T. Glorieta	T. Wolfcamp. Marker 9650' (-5851')	T. Morrison
T. Drinkard 8110 7890' (-3621')	T. Des Moines 11,116' (-7397')	T. Penn.
T. Tubbs	T. Des Moines 11,452' (-7637')	
T. Abo. 8420' (-4621')	T. Permian/Permian Contact	
T. Penn.	T. 10,580' (-6781')	
T. Miss. 11,000' (-8100')		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	4,500	4,500	No samples taken				
4,500	4,700	200	Shale & Anhydrite				
4,700	4,800	100	Dolomite & shale				
4,800	9,800	5,000	Dolomite				
9,800	9,950	150	Dolomite & shale w/chert streaks				
9,950	10,550	600	limestone & dolomite				
10,550	10,650	100	limestone				
10,650	12,125	1,475	limestone & shale				
TD	12,125						

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.

August 3, 1951

(Date)

Company or Operator Gulf Oil Company

Address Box 1957, Hobbs, New Mexico

Name J. D. Savage J. D. Savage

Position or Title Division Exploitation Engineer