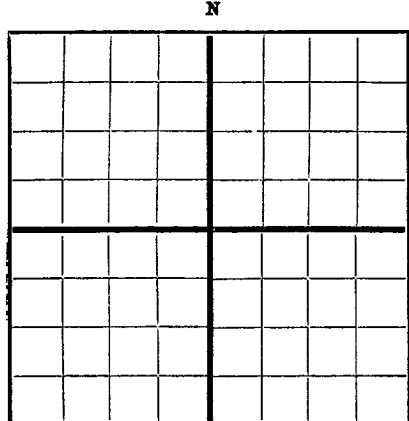


DUPLICATE

FORM C-105

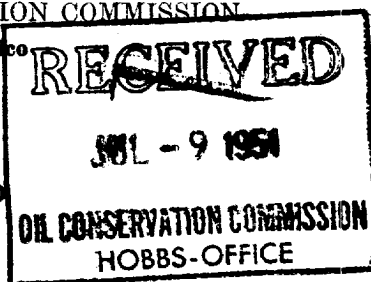


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

SLICK-MOORMAN OIL COMPANY 2000 Milan Building San Antonio, Texas

Company or Operator

Address

W. A. Dougherty Well No. 1 in NW-SE of Sec. 4 T. 5-N

Lease

R. 35-E, N. M. P. M. Wildcat Field, Curry County.

Well is 1767 feet north of the south line and 3087 feet east of the west line of said Sec. 4

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is W. A. Dougherty Address Clovis, New Mexico

If Government land the permittee is Address

The Lessee is W. R. Mints Address Portales, New Mexico

Drilling commenced August 14 1950 Drilling was completed October 18 1950

Name of drilling contractor Own tools Address San Antonio, Texas

Gr. Elevation above sea level at top of casing 4418.38 feet.

The information given is to be kept confidential until 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 NONE No. 6, from to NONE

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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8	28	Natl Tube		483.23	Baker	-	-	6	Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	483	225	Pump & plug		
6 3/4	None					

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
			NONE			

Results of shooting or chemical treatment

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 6855 feet, and from feet to feet

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

PRODUCTION

Put to producing 19 NONE

The production of the first 24 hours was barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

L. L. Hines Driller Driller

Driller Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 25th San Antonio, Texas

day of June 1951 Name Sam C. Hogan

Mary Broadway Position Prod. Supt.

MARY BROADWAY Representing SLICK-MOORMAN OIL COMPANY

My Commission expires 6-1-85 Notary Public, Bexar County, Texas Address 2000 Milan Bldg., San Antonio, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	115		Clay
115	339		Clay & sand
339	750		Red shale
750	975		Red shale, red sand, anhydrite stks
975	1100		Red shale, anhydrite
1100	1130		Anhydrite, sand
1130	1152		Red & blue shale, sand
1152	1228		Red & gray shale
1228	1248		Gray sand
1248	1282		Red & gray shale
1282	1429		Blue shale, anhydrite stks
1429	1463		Red & Blue shale, & anhydrite
1463	1553		Red & gray shale, & anhydrite
1553	1690		Red & gray shale
1690	1714		Red & gray shale, anhydrite stks of sand
1714	1788		Red & gray shale, anhydrite
1788	1804		Anhydrite
1804	1815		Red shale
1815	2122		Red & gray shale, anhydrite
2122	2162		Salt & anhydrite
2162	2228		Shale, salt & anhydrite
2228	2257		Shale & salt
2257	2504		Shale & anhydrite
2504	2528		Shale, sand & anhydrite
2528	2542		Shale & anhydrite
2542	2700		Shale, sand & anhydrite
2700	2720		Shale & salt
2720	3183		Shale & Anhydrite & sand
3183	3373		Shale, anhydrite & red beds
3373	3536		Shale, anhydrite & lime
3536	3599		Red shale & anhydrite
3599	3652		Shale, anhydrite & lime
3652	4406		Shale & anhydrite
4406	4417		Red bed & shale
4417	4514		Red shale
4514	4564		Shale, anhydrite
4564	4652		Shale
4652	4828		Shale, anhydrite sand
4828	4853		Shale, anhydrite
4853	4927		Shale, anhydrite, lime
4927	4943		Shale, anhydrite stks, lime & salt
4943	4996		Shale, anhydrite
4996	5012		Shale, anhydrite, lime
5012	5022		Shale, anhydrite, lime, stks salt
5022	5064		Shale, anhydrite, lime
5064	5566		Shale, anhydrite, dolomite
5566	5644		Gray & red shale
5644	5678		Shale & anhydrite
5678	5779		Shale, anhydrite & sand
5779	5806		Shale, anhydrite
5806	5855		Shale, sand
5855	5912		Shale, sand, anhydrite
5912	5929		Red & gray shale, stks anhydrite
5929	5992		Shale, sand, anhydrite
5992	6069		Shale
6069	6079		Shale, sand
6079	6087		Shale
6087	6106		Shale, sand, anhydrite
6106	6152		Shale, anhydrite, sand & dolomite
6152	6179		Shale, sand
6179	6189		Shale, anhydrite, dolomite & sand
6189	6286		Shale, sand, anhydrite
6286	6334		Red & gray shale
6334	6376		Shale, dolomite, anhydrite, sand
6376	6443		Shale & dolomite
6443	6499		Shale, dolomite, stks chert
6499	6586		Shale, dolomite, lime
6586	6613		Shale, lime, chert
6613	6855		Lime, shale

T. D. 6855