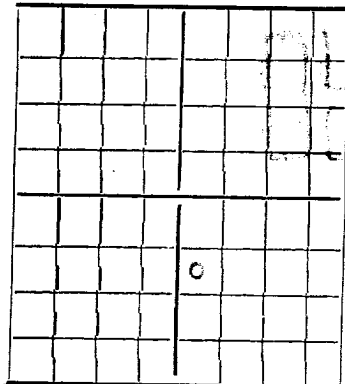


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

MCNUTT OIL &amp; REFINING CO., EL PASO, TEXAS

Company or Operator

Williams

Address

Well No. 1 in NW 1/4 SE 1/4 of Sec. 33, T. 19S

Lease

R. 37E, N. M. P. M., Monument Field, Lea County.

Well is 1650 feet north of the south line and 2310 feet west of the East line of Section 33.

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

If patented land the owner is James H. Williams heirs, Address Hobbs, New Mexico

If Government land the permittee is, Address

The Lessee is McNutt &amp; Ployhar, Address El Paso, Texas

Drilling commenced April 15, 1941. Drilling was completed August 5, 1941.

Name of drilling contractor Suppes &amp; Suppes, Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from 3840 to 3900 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 40 to 45 feet.

No. 2, from 60 to 65 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	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
12 1/2	50#			188				
8 1/2	32#			1300				
7	26#			3700				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	12 1/2"	133	50	Halliburton		
10"	8 1/2"	1300	150	"		
8 1/4"	7"	3700	200	"		

## 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
		Acid	10,000 Gal.	7-26-41; 7-27-41; 7-30-41		

Results of shooting or chemical treatment

Production increased materially

## 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 1300 feet, and from feet to feet

Cable tools were used from 1300 feet to T.D. feet, and from feet to feet

## PRODUCTION

Put to producing August 11, 1941.

The production of the first 24 hours was 96 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

Max Stephens, Driller C. T. Thomas, Driller

A. J. Smith, 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.

El Paso, Texas

- SEPT. 15, 1941

Subscribed and sworn to before me this 15th

day of September, 1941

Name Cecil E. McNutt

Position Partner

Representing McNutt Oil &amp; Refining Company

Company or Operator

Address El Paso, Texas

Notary Public.

H. A. ROBINSON, Notary Public

My Commission expires May 31, 1943

AMENDED REPORT

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Caliche
15	40		Red Rock
40	45		Water Sand
45	60		Red Rock
60	65		Water Sand
65	84		Red Beds
84	100		Red Rock
100	217		Red Beds & Anhydrite
217	300		Red Rock
300	385		Red Shale
385	433		Gyp & Red Shale
433	562		" "
562	577		Red Rock
577	630		Red Beds
630	803		Red Shale & Gyp
803	819		Red Rock
819	850		Red Beds
850	903		" "
903	1000		Red Beds & Anhydrite
1000	1169		Sandy Red Shale
1169	1180		Red Rock
1180	1234		Red Shale, Sandy
1234	1290		Red Rock
1290	1315		Anhydrite
1315	1475		Red Rock & Salt Stringers
1475	1665		Salt & Anhydrite
1665	1695		Anhydrite, Salt & Red Rock
1695	1785		Salt
1785	1795		Anhydrite
1795	1875		Salt
1875	1895		Red Rock
1895	2120		Salt
2120	2145		Anhydrite
2145	2495		Salt
2495	2550		Anhydrite
2550	2580		Red Rock
2580	2675		Anhydrite
2675	2683		Gray Shale
2683	2695		Broken Shale, Lime & Sand
2695	2725		Anhydrite
2725	2745		Brown Lime
2745	2845		Anhydrite
2845	2850		Blue Shale
2850	2925		Anhydrite
2925	2950		Gypsum
2950	2990		Anhydrite
2990	3015		Lime, brown
3015	3060		Anhydrite
3060	3070		Red Rock
3070	3340		Anhydrite
3340	3535		Gray Lime - LIGHT SHOW GAS 3380
3535	3550		Broken Lime and sand - GAS SHOW 3558
3550	3606		Gray Lime
3606	3608		Gray Sand - INCREASE GAS 3606-08
3608	3740		Gray Lime
3740	3750		Brown Lime
3750	3806		Gray Lime - SMALL SHOW OIL 3763-65
3806	3810		Gray Lime - OIL SHOW
3810	3872		Gray Lime - OIL SHOW 3839-41; 3877-84
3872	3877		Gray Sand, soft
3884	3904		Gray Lime - INCREASE GAS 3886 - OIL