

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

## 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 TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Humble Oil &amp; Refining Co. P O Box 2180, Houston Texas

Company or Operator

A. J. Adkins

Address

10

Well No.

4

in SW 1/4

of Sec.

S 21-South

Lease

R. 36-East

N. M. P. M.

Lunice, N. M.

Field,

Lea

County.

Well is 3300

feet south of the North line and

660

feet East

West

of the East line of Section 10

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is

A. J. Adkins

Address

Lunice, New Mexico

If Government land the permittee is

Address

The Lessee is Humble Oil &amp; Refining Company

Address

P O Box 2180, Houston, Tex

Drilling commenced 4/7/36

19

Drilling was completed 5/14/36

19

Name of drilling contractor Humble Oil &amp; Refining Co.

Address

P O Box 2180, Houston, Texas

Elevation above sea level at top of casing 3566 feet 6 inches

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 3774' 4" to 3867'

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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4" OD	35.75	8	SS	240'	Tex-Pat.	----	---	
7-5/8" OD	27.40	8	SS	1329'	Halliburton	----	---	
5-1/2" OD	17.00	10	SS	3761' 10"	Halliburton	--	---	

## 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"	10-3/4"	259'	175	Halliburton	9.5	40 Tons used
9-7/8"	7-5/8"	1346'	400	Halliburton	10.3	drilling well.
6-3/4"	5-1/2"	3774' 4"	150	Halliburton	10.8	

## 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

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

SEE ATTACHMENT:

Rotary tools were used from 0 feet to 3867' feet, and from feet to feet

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

## PRODUCTION

Put to producing May 16, 1936

The production of the first 24 hours was 47 barrels of fluid of which 99.6 % was oil; % emulsion; % water; and .4 % 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

G. R. Cherry

Driller

K. Slayton

Driller

V. A. Ayers

Driller

Earl Jordan

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 20th

Midland, Texas,

May 20, 1936

day of

May

19 36

Name

Place

Date

Position

Division Superintendent

Representing

Humble Oil &amp; Refining Co.

Company or Operator

My Commission expires

6-1-37

Address

Drawer W, Midland, Texas

DUPLICATE

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	73	73	Caliche
73	136	63	Sandy red beds and shells
136	211	75	Sand & shells
211	410	199	Red beds
410	1210	800	Red beds & shells
1210	1316	106	Broken anhydrite
1316	1481	165	Anhydrite
1481	1580	99	Potash & shells
1580	1760	180	Salt & anhydrite
1760	1788	28	Anhydrite
1788	1909	121	Salt & streaks of anhydrite
1909	2563	654	Salt
2563	2585	22	Potash & shells
2585	3375	790	Anhydrite
3375	3426	51	Brown lime
3426	3867	441	Gray lime -- Total Depth.