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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico


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.

DUPLICATE

## WELL RECORD

Humble Oil &amp; Refining Company

Houston, Texas

A. J. Adkins

Company or Operator

Well No. 6

in

N-1/4

of Sec.

10

T.

21-South

R.

36-East

N. M. P. M.

Eunice, N. M.

Field,

Lea

County.

Well is

660

feet south of the North line and

4620

feet 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

Eunice, New Mexico

If Government land the permittee is

Address

The Lessee is

Humble Oil &amp; Refining Company

Address

Houston, Texas

Drilling commenced

June 21

19

Drilling was completed

July 21

19

Name of drilling contractor

HOAR Co Rig #90

Address

Houston, Texas

Elevation above sea level at top of casing

3595.1

feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from

3793

to

3880

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. 2, 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		PURPOSE
							FROM	TO	
10-3/4" OD	35.75	8	SS	253	Box Pat	---	---	---	---
7-5/8" OD	26.40	8	SS	1242	Halliburton	---	---	---	---
5-1/2" OD	17.00	10	SS	3777	Halliburton	---	---	---	---
2" HUSE	4.70	(Tubing)		3870					

## 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"	10-5/4"	388	200	Halliburton	10.2	50 tons used
6-7/8"	7-5/8"	1258	400	Halliburton	10.5	in well
6-5/4"	5-1/2"	3793	100	Halliburton	11.0	

## 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.

See attachment

## TOOLS USED

Rotary tools were used from 0 feet to 3880 feet, and from feet to feet

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

## PRODUCTION

Well began August 1, 1936

The production of the first 24 hours was 32.5 barrels of fluid of which 99.8% was oil; %

emulsion; % water; and 2/10 % sediment. Gravity, Be 35.1 corrected

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

Rock pressure, lbs. per sq. in.

## EMPLOYEES

E. Slayton

Driller

L. J. Willis

Driller

R. G. Hebert

Driller

V. A. Ayers

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 28th

day of

July

19 36

Date Wilson Alard

Notary Public.

Midland,

Texas

Name

Position

Division Superintendent

Representing

Humble Oil &amp; Refining Company

Company or Operator

My Commission expires June 1, 1937

Address

Drawer W, Midland, Texas

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	82	82	Surface
82	130	48	Shells and sand
130	192	62	Gravel and streaks red beds
192	251	59	Sand and red rock
251	672	421	Red beds
672	1056	384	Red beds and shells
1056	1173	117	Red beds and hard sand
1173	1180	7	Red beds and sand
1180	1240	60	Anhydrite
1240	1276	36	Red beds and shells
1276	1395	119	Anhydrite
1395	1516	121	Salt and shells
1516	1658	142	Red rock shells
1658	1931	273	Salt
1931	2286	355	Salt and shells
2286	2561	275	Salt
2561	3130	569	Anhydrite
3130	3188	58	Anhydrite and streaks of lime
3188	3208	20	Anhydrite and lime
3208	3282	74	Anhydrite and streaks of lime
3282	3423	141	Brown lime
3423	3512	89	Lime
3512	3774	262	Grey lime
3774	3837	63	Whipstock
3837	3867	30	Grey lime
3867	3721	146	Lime
3721	3800	79	Grey lime
3800	3880	80	Brown lime
TOTAL DEPTH			

**HERSHEL OIL & REFINING COMPANY'S**

**A. J. Adkins #6**

**NW 1/4 Section 10, Township 21-S,  
Range 36-East, Lea County, N. M.**

**DEVIATION SURVEY**

Syfo test at	282'	hole straight
Syfo test at	600'	Deviation 1/2 of 1 degree
Syfo test at	1055'	Deviation 1 degree
Syfo test at	1450'	Deviation 1/2 of 1 degree
Syfo test at	2100'	Deviation 1 degree
Syfo test at	2600'	Deviation 1 degree

**DRILL STEM TESTS:**

**N o n e**