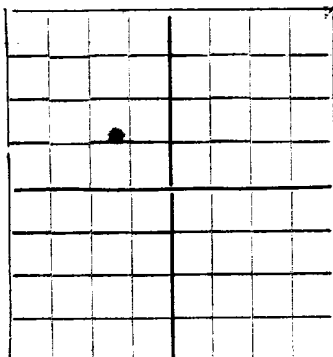


Santa Fe, New Mexico

DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Humble Oil & Refining Company

Houston, Texas.

Company or Operator

Address

A. J. Adams

Well No. 7

in NW 1/4

of Sec. 10

T. 21-South

Lease

R. 34-East, N. M. P. M., Dallas Field, Lea County.

Well is 1990' feet south of the North line and 1220' east 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 Address

If Government land the permittee is Address

The Lessee is Humble Oil & Refining Company Address Houston, Texas.

Drilling commenced October 26, 1935 19 Drilling was completed November 10, 1935 19

Name of drilling contractor Matheson & Cleveland Address Dallas, New Mexico

Elevation above sea level at top of casing 3590' feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3790' to 3890' 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	25.75	8	SS	210	Tool Bit			
7-5/8" OD	24.45	8	SS	1485	Halliburton			
5-1/8" OD	17	10	SS	3767	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
10-3/4"	10-3/4"	SSS	100	Halliburton	10.4	40 tons used in
7-5/8"	7-5/8"	1445	400	Halliburton	10.4	wall.
5-1/8"	5-1/8"	3770	100	Halliburton	10.7	

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
		Dowell X	1000gal	11-12-35	3590'	

Results of shooting or chemical treatment well flowed 1032 barrels per day. 606,000 cu. ft. gas per day. Ratio 574 TP 200, CP 425, Gravity 35.3 at 60° make out 4/10 of 14.

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 3590 feet, and from feet to feet

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

PRODUCTION

Put to producing November 16, 1935 19

The production of the first 24 hours was 1032 barrels of fluid of which 99.8% was oil; %

emulsion; % water; and 4/1000 sediment. Gravity, Be 35.3 at 60°

If as well, cu. ft. per 24 hours 606,000 Gallons gas per 100 cu. ft. of gas

Rock pressure, lbs. per sq. in. TP 200, CP 425

EMPLOYEES

Roy Campbell, Driller C. E. Earnest, Driller

A. Davis, 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 16th

Midland, Texas, Nov. 16, 1936

day of Nov., 19 36

Name W. J. Doherty

Position Division Superintendent

Representing Humble Oil & Refining Company

Company or Operator

My Commission expires 6-1-37

Address Drawer W, Midland, Texas

FORMATION RECORD

5010-10-1

FROM	TO	THICKNESS IN FEET	FORMATION
0	17	17	Cellar
17	38	21	Caliche
38	75	37	Sand
75	238	163	Red Bed
238	335	97	Red Bed & Shells
335	1044	719	Red Rock & Shells
1044	1285	241	Red Bed & Red Rock
1285	1385	100	Red Rock
1385	1410	25	Anhydrite
1410	1435	25	Salt & Potash
1435	1460	25	Anhydrite
1460	2205	745	Salt & Anhydrite Shells
2205	2645	440	Salt & Anhydrite
2645	2817	172	Anhydrite & Gyp
2817	3050	233	Anhydrite
3050	3420	370	Grey Line
3420	3465	45	Brown Line showing Gas
3465	3880	415	Brown Line
TOTAL DEPTH		3880	

MURIELA OIL & REFINING COMPANY'S

A. J. McKinnis #7

**NE 1/4 of Section 10, Twp 21-north,
Range 30-east, Lee County, N. D.**

PERFORATION SUMMARY

Acid bottle test at 800' Hole straight
Acid bottle test at 1000' Hole straight
Acid bottle test at 2000' Hole straight
Acid bottle test at 2800' Hole straight
Acid bottle test at 3000' Hole straight

DRILL STRING TESTS

Done.