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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MCM

WELL RECORD

GAS WELL

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 & Refining Co.

Edna E. Hunter

Company or Operator

Lease

Edna E. Hunter Well No. 1 in NW 1/4 of Sec. 24 T. 24 South

R. 36 East N. M. P. M., Jal, New Mexico Field, Lea, New Mexico County.

Well is 660 feet south of the North line and 4620 feet west of the East line of Section 24

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

If patented land the owner is Edna E. Hunter Address Jal, New Mexico

If Government land the permittee is Address

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

Drilling commenced 11/12, 1935 Drilling was completed 1/10, 1936

Name of drilling contractor McQueen & Cleverger Address Ft. Worth, Texas

Elevation above sea level at top of casing 3327 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from GAS to No. 4, from to

No. 2, from 2900' to 3200' 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 FROM TO	PURPOSE
13" OD	50#	8	SS	245	Tex-Pat.	None	None None	
9-5/8" OD	36#	8	SS	1368	Hal.	None	None None	
7" OD	24#	8	SS	3534	Hal.	None	2900 3200	Inc. Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13"	264	200	Halliburton	10.5	105 tons used
12-1/4"	9-5/8"	1386	500	"	11.0	in well
8-3/4"	7"	3551	150	"	11.2	

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
		Chemical	1000 c	12/10/35		
		Process 60-40	3000 c	12/12/35		

Results of shooting or chemical treatment First treatment showed 100' of fluid per hr. of which practically all was oil. Second treatment showed an estimated 12 bbls. per hr. with packer set at 3551'.

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 3536 feet, and from feet to feet

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

PRODUCTION

Put to producing 1/10/36 (Gas oil),

The production of the first 24 hours was (Gas Well) barrels of fluid of which % was oil; %

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

If gas well, cu. ft. per 24 hours 2,000,000 Cu. Ft. allons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

R. S. Wiggins Driller C. O. Newburn Driller

C. W. Lambert Driller M. Massey 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 16

Midland, Texas Jan. 15, 1936

day of Jan. 1936

Name M. Barber

Position Division Superintendent

Representing Humble Oil & Refining Company

Company or Operator

My Commission expires 6-1-37

Address Drawer W, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	80	40	Red rock
80	220	140	Sand and shale
220	285	65	Red rock
285	325	40	Shale
325	1180	845	Red rock
1180	1298	118	Anhydrite
1298	1361	63	Salt
1361	1400	39	Anhydrite
1400	1500	100	Salt
1500	1510	10	Anhydrite
1510	1625	115	Salt
1625	1655	30	Anhydrite
1655	1705	50	Salt
1705	1720	15	Anhydrite
1720	1735	15	Salt
1735	1755	20	Anhydrite
1755	1830	75	Salt
1830	1850	20	Anhydrite
1850	1950	100	Salt
1950	1975	25	Anhydrite
1975	2050	75	Salt
2050	2080	10	Anhydrite
2080	2294	234	Salt
2294	2352	58	Anhydrite
2352	2400	48	Salt
2400	2450	50	Anhydrite
2450	2490	40	Salt
2490	2513	23	Anhydrite
2513	2615	102	Salt
2615	2718	103	Anhydrite
2718	2830	112	Salt
2830	2885	55	Anhydrite
2885	3036	151	Brown lime
3036	3038	2	Lime
3038	3048	10	Sand
3048	3076	28	Broken lime
3076	3105	29	Lime
3105	3156	51	Hard, gray lime
3156	3177	21	Hard lime
3177	3229	52	Hard, gray lime
3229	3252	23	Hard lime
3252	3296	44	Hard, gray lime
3296	3512	216	Lime
3512	3516	4	Sand
3516	3528	12	Lime
3528	3544	16	Sand and shale
3544	3757	213	Lime
3757	3536 TD	221	Lime