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NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE.

Humble Oil & Refining Company Company or Operator
Humble State Agency Well No. **8** in **1/4** of Sec. **30** T. **20** S. R. **37** E. N. M. P. M. **Demeco** Field, **Lee** County.
Well is **600** feet south of the North line and **3000** feet west of the East line of **30**
If State land the oil and gas lease is No. **57722** Assignment No. **2001**
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 **12-12-33** 19 _____ Drilling was completed **1-4-34**
Name of drilling contractor **McQueen & Cleveland** Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **3581** feet.
The information given is to be kept confidential until _____

OIL SANDS OR ZONES

No. 1, from **5787** to **3040** 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	PURPOSE
10-5/8"	35.75	8	SS	144'	Nat'l SS			
7-5/8"	22.40	8	LW	1165'	Halliburton			
5-1/2"	17.00	10	SM	3718'	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
13-5/8"	100/8"	100'	100	Halliburton	10.00	35 tons used in well
9-7/8"	7-5/8"	1175'	400	Halliburton	10.00	
6-5/8"	5-1/2"	3718'	100	Halliburton	10.00	

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
		None	None	None	None	

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

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

PRODUCTION

First production _____, 19 _____
The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. **34.5 at 60°**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

T. A. Beavers Driller **C. W. Lambert** Driller
Bill Hallis 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 **13th** **Midland, Texas** **January 13, 1937**

FORMATION RECORD
NEW MEXICO OIL CONSERVATION COMMISSION

DATE	TO	FROM	FORMATION	THICKNESS IN FEET	REMARKS
0	18	18	Coiler		
18	50	50	Caliche		
50	105	105	Sand		
105	500	500	Red Rock		
500	710	710	Red Rock		
710	1086	1086	Red Rock		
1086	1285	1285	Anhydrite		
1285	1485	1485	Salt		
1485	1804	1804	Anhydrite		
1804	1875	1875	Salt		
1875	2488	2488	Salt		
2488	3050	3050	Anhydrite		
3050	3241	3241	Lime		
3241	3380	3380	Lime		
3380	3584	3584	Gray Lime		
3584	3627	3627	Sandy Lime		
3627	3648	3648	Gray Lime		
3648	3654	3654	Lime		
3654	3642	3642	Gray Lime		
3642	3688	3688	Lime		
3688	3685	3685	Sandy Lime		
3685	3730	3730	Lime		
3730	3735	3735	Lime		

SIZE	PER FOOT	WEIGHT	THREADS	MAKE	AMOUNT	KIND OR CUT	REMARKS
1-1/2"	14.00	10	8				
1-1/8"	10.40	8	8				
1-1/4"	10.40	8	8				
1-1/2"	14.00	10	8				

SIZE OF CANNING	WHERE SET	NO. BAGS	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1-1/2"	11-1/2'	100	WILLIAMS		
1-1/8"	11-1/2'	100	WILLIAMS		
1-1/4"	11-1/2'	100	WILLIAMS		

SIZE	SHALL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

TOOLS USED	PRODUCTION	EMPLOYEES
Cable tools were used from 100 feet to 100 feet and from 100 feet to 100 feet.	The production of the first 24 hours was 100 barrels of fluid of which 100% was oil.	Driller: T. A. Bessie Driller: Bill Hollis

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.

Witness my hand and seal this 1st day of January, 1937.

Name: _____ Place: _____ Date: _____

1/4 cc. 10% solution, 100 mg. 10% solution,
100 mg. 10% solution, 100 mg. 10% solution.

1. The first step in the process of identifying a problem is to recognize that a problem exists. This involves gathering information about the situation and identifying the specific issue that needs to be addressed.

[illegible]

1. *Journal of the American Medical Association*, 1997; 278: 1029-1033.

1220