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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

30-015-03911

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company Box 1600, Midland Texas

Company or Operator Address
Federal Virginia F. Carpenter et vir. Well No. 1 in SW/4 of NE/4 of Sec. 20, T. 16-S
Lease
R. 30-E, N. M. P. M., Square Lake Field, Eddy County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of Sec. 20
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, Address
Drilling commenced 19 Drilling was completed 19
Name of drilling contractor, Address
Elevation above sea level at top of casing feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None to _____ 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

[illegible]

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"	605'	75 sacks	Incor Halliburton	Clear water	
	7"	2206'	100 sacks	Incor "	"	

PLUGS AND ADAPTERS

<u>Heaving plug—Material</u>	<u>Length</u>	<u>Depth Set</u>
<u>Adapters—Material</u>	<u>Size</u>	

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

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3518 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Dry Hole _____, 19____.

The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % 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

M. H. Hollis	Driller	J. J. Watson	Driller
C. B. Myers Tool Dresser	Driller	L. F. Davis Tool Dresser	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 _____

day of _____, 19 _____

Notary Public

My Commission expires _____

Place _____ Date _____

Name _____

Position _____

Representing _____
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	355	355	Red beds
355	365	10	Anhydrite
365	370	5	Red beds
370	490	120	Anhydrite
490	496	6	Gray sand
496	602	106	Red beds
602	622	20	Anhydrite
622	855	233	Salt
855	915	60	Potash and salt
915	930	15	Anhydrite and Potash
930	1010	110	Salt
1010	1065	25	Potash and salt
1065	1215	150	Anhydrite
1215	1250	5	Red rock
1250	2060	810	Anhydrite
2060	2075	15	Red sand
2075	2095	20	Anhydrite
2095	2100	5	Gray lime
2100	2115	15	Anhydrite
2115	2120	5	Blue shale
2120	2175	355	Anhydrite
2175	2490	15	Lime
2490	2500	10	Anhydrite
2500	2525	25	Gray lime
2525	2565	40	Anhydrite
2565	2600	115	Lime
2600	2695	15	Anhydrite
2695	2715	20	Red sand and anhydrite
2715	2760	45	Anhydrite and potash
2760	2820	60	Lime
2820	2855	35	Anhydrite and red sand
2855	2940	85	Lime
2940	2945	5	Broken lime. Slight show oil
2945	3297	352	Lime
3297	3315	18	Sandy Lime
3315	3518	203	Lime T. D.
			3305' to 3310' slight show of gas
			3330' to 3340' slight show of gas