

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Humble Oil & Refining Company
(Company or Operator)New Mexico State M
(Lease)Well No. 9, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 30, T. 22S, R. 37E, NMPM.South Danice Gas Pool, Lea County.Well is 660 feet from South line and 660 feet from West line of Section 30. If State Land the Oil and Gas Lease No. is _____.Drilling Commenced 10-1-52, 19_____. Drilling was Completed 11-11-52, 19_____.Name of Drilling Contractor Henry Black & SonsAddress Midland, TexasElevation above sea level at Top of Tubing Head 3425 D. F.. 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 None to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	29.7	Used	283.48	Howco			
5-1/2"	15.5	New	3745.71	Howco		3000-3200 2720-2850	
No casing recovered							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	297.70	325	Halliburton		
7-7/8"	5-1/2"	3728.91	1300	Halliburton		
5 1/2" Cag.	Plug Back	3760-3780	25	Ditto, Baker	"K" Bridging Plug at 3760	Rev. 12 sacks.
5 1/2" Cag.	Plug Back	2970-2975	10	Ditto, Baker	"K" Bridging Plug at 2975	Rev. 6 sacks.
5 1/2" Cag.	Plug Back	2720-2750	30	Ditto, Plug in Place	9:00 P. M. 11-11-52	
		100-200	25			

50-Surface 10-52
RECORD OF PRODUCTION AND STIMULATION

DATE	FROM	TO	AMOUNT	KIND	MIN. PRESS.	MAX. PRESS.	SERVICE CO.	REMARKS
10-29-52	3760	3926	1500	NCA	1200	1400	Halliburton	Had cleanout acid.
10-30-52	3756	3926	3000	Kerosene	1500	5200	Halliburton	Hydra. w/3000 sand
11-1-52	3000	1200	800	Jet	Schlumberger	42"	Schlumberger	4 Shots per foot
11-3-52	3000	3200	4000	Acid	1500	1900	Western	15% low tension
11-4-52	3000	3200	3000	Kerosene	1700	3200	Halliburton	Hydra. w/3000 sand
11-6-52	2720	2850	780	Jet	Schlumberger	42"	Schlumberger	6 Shots per foot
11-8-52	2720	2850	3000	Kerosene	1800	3750	Halliburton	Hydra. w/3000 sand
11-10-52	2720	2850	4000	Acid	2000	2100	Cardinal	15% low tension
Result of Production Stimulation								

Well plugged and abandoned.

Depth Cleaned Out _____

1 ORD 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
Max. deviation 2-1/2" at 3110' by Totco.
See attachment TOOLS USED

Rotary tools were used from 0 feet to 3936 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Plugged 11-11, 19 52.

OIL WELL: The production during the first 24 hours was None barrels of liquid of which _____ % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity _____

GAS WELL: The production during the first 24 hours was None M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure _____ lbs.
Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2730</u>		T. Montoya		T. Farmington
T. Yates	<u>2840</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	<u>3768</u>		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	48	48	Caliche				
48	285	237	Caliche and red bed				
285	300	15	Red bed				
300	1088	788	Red bed and shells				
1088	1330	242	Red bed				
1330	1435	105	Red bed and red shale				
1435	2121	686	Red bed and salt				
2121	2814	693	Salt & anhydrite				
2814	3152	338	Anhydrite, gyp & lime				
3152	3532	380	Anhydrite and lime				
3532	3570	38	Lime				
3570	3580	10	Anhydrite and dolomite				
3580	3936	356	Lime				
			Total depth				
			Plugged back to surface				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

November 14, 1952 (Date)
Operator Humble Oil & Refining Co. Address Box 2347, Lubbock, N. M.
Name J. D. Little Position or Title District Superintendent