

Max. hole deviation: 1-1/2" at 2909' by lotco.

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 6016 feet, and from
Cable tools were used from feet to feet, and from

PRODUCTION

Put to Producing..... Dry Hole....., 19.....

OIL WELL: The production during the first 24 hours was.....
was oil;% was emulsion;

Gravity.....

GAS WELL: The production during the first 24 hours was.....
liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		5
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Barrels of liquid of which	1	% was
Santa Fe		
Production Office		% was sediment. A.P.I.
State Land Office		
U. S. & S.	2	
M.C.P. plus		barrel of
Transporter		
File	1	

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.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Quartz Morrison 360	T. Ellenburger.....	T. Point Lookout.....
T. Gray Todilto 1147	T. Gr. Wash 5802	T. Mancos.....
T. San Andres Entrada 1244	T. Granite 5250	T. Dakota.....
T. Glorieta 2715	T.	T. Morrison.....
T. Bankart Yaso 3300	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo 4294	T.	T.
T. Penn 4890	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	502	502	Sand & shale	3702	4930	1228	Shale and sand
502	751	249	Shale and shells	4930	5534	604	Shale and lime
751	1185	434	Shale, sand & anhydrite	5534	5556	22	Lime, shale and chert
1185	1232	47	Anhydrite	5556	5656	100	Lime and shale
1232	1248	16	Shale and sand	5656	5690	34	Lime, shale and chert
1248	1268	20	Sand, gray	5690	5718	28	Lime and shale
1268	1670	402	Shale and sand	5718	5757	39	Lime
1670	2460	790	Shale, red beds	5757	5790	33	Lime and shale
2460	2651	191	Shale	5790	5800	10	Lime
2651	2791	140	Red bed, shale & sand	5800	6016	216	Lime, shale and sand
2791	3129	338	Shale and sand				
3129	3174	45	Sand				
3174	3682	508	Sand and shale				
3682	3702	20	Red sand				

DRILL STEM TESTS

DATE	TEST	TYPE OF FORMATION TESTED	SIZE CHOICE	TOOL OPEN FORMATION	PRESSURE RECOVERY- FEET	SHUT-IN	OIL	WATER	MUD	OTHER
12-11-53	O. H.	1227	1268	1" 1"	65	53	298			170
12-17-53	O. H.	3075	3129	1" 1"	80	0	15		1260a	550 1258b
2-4-53	O. H.	4968	5046	1" 3/4"	22	0	0			10
2-14-53	O. H.	5287	5815	1" 3/4"	190	1350	1350		2905c	180d 180a
a - muddy water										
b - fresh water										
c - salt water										
d - water cut mud										

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.

March 10, 1954

(Date)

Company or Operator Humble Oil & Refining Company

Address Box 2347, Hobbs, N. M.

Name M. M. Rogers

Position or Title District Superintendent

N.

(Revised 7/1/88)
(Form C-106)

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

COPY

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)Santa Fe Pacific Ry. Company B
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 20, T. 14-N, R. 1-W, NMPM.

McKellar Ranch W/C Pool, Sandoval County.

Well is 660 feet from North line and 510 feet from West line

of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced 12-6-53, 19. Drilling was Completed 2-18-54, 19.

Name of Drilling Contractor Durham Drilling Company, Inc.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head. 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
10-3/4	40.50	New	481.30	Shoe			
8-5/8	32	New	4209.14	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	10-3/4	497.70	540	Halliburton		
9-7/8	8-5/8	4223.00	350	Halliburton	8.7	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None

Result of Production Stimulation

Depth Cleaned Out