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SANTA FE, NEW MEXICO

DUPLICATE

AREA 640 ACRES
LOCATE WELL CORRECTLY

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days

after completion of well. Indicate questionable data by fol-

lowing it with (?). Submit in duplicate.

Company The Texas Company Address Box 1160, Ft. Worth, Texas.Send correspondence to Mr. L. E. Barrows Address Box 1160, Ft. Worth, Texas.State 37E Well No. C-4 NW 1/4 of NE 1/4 Sec. 25, T. 18SR. 37E, N. M. P. M., Hobbs Oil Field Lea County.If State land the oil and gas lease is No. B-159 Assignment No. _____

If patented land the owner is _____ Address _____

The lessee is The Texas Company Address Box 1160 Ft. Worth.

If not state or patented land, give status _____

Drilling commenced Jan. 1 19 33 Drilling was completed Feb. 26 19 33Name of drilling contractor Warren L. Todd, Inc. Address _____Elevation above sea level at top of casing 3667 feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3330 to 3345 No. 4, from _____ to _____No. 2, from 4027 to 4232 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 43 to 65 No. 3, from 2975 to 2984No. 2, from 102 to 125 No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED FROM TO	PURPOSE
12 1/2"	50#		SH	220'	Baker			
9"OD	34#		Seamless	2754'	"			
7"OD	24#		"	3932'	"			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	220	200 sacks	Halliburton		
9"OD	2754	600 sacks	"		
7"OD	3932	200 sacks	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 220 feet to 4232 feet, and from _____ feet to _____ feetCable tools were used from 0 feet to 220 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Mar. 14 19 33 (Potential Test)The production at the rate of the first 24 hours was 10,109 barrels of fluid of which 92 1/2 % was oil; 7 1/2 %emulsion; 7 1/2 % water; and _____ % sediment. Gravity, Be 33.6If gas well, cu. ft. per 24 hours 8,314,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 550#

EMPLOYEES

U. H. Fouchi, Driller T. D. Duke, DrillerArt Driskill, Driller Chas. Dunn, 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 27thday of March, 19 33_____
Notary PublicMy commission expires May 31, 1933Name C. B. WilliamsPosition Asst. Div. ManagerRepresenting The Texas Company

Company or Operator

DUPLICATE

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	2	2	Soil, Dark, medium
2	30	28	Caliche, Gray, hard.
30	40	10	Sand, Red, medium
40	43	3	Lime, Gray, hard
43	88	45	Sand, water, red, hard.
88	102	14	Lime, gray, hard.
102	125	23	Lime sand, Soft.
125	128	3	Lime, gray, hard
128	165	37	Sand, red, soft.
165	168	3	Lime, gray, hard.
168	200	32	Sand, red, soft.
200	214	14	Red bed, red, medium
214	241	32	Red bed, " "
241	500	259	Red bed and shells, red, medium
500	698	198	Sand, red medium.
698	719	21	Red bed and shells, red, hard.
719	940	221	Sand shells, red medium.
940	1150	210	Red bed and sand shells, red, hard.
1150	1284	134	Shale and sandy lime shells, red medium.
1284	1364	80	Red bed and steak of anhydrite, medium.
1364	1430	66	Broken red bed and anhydrite
1430	1500	70	" " " "
1500	1556	56	Lime and steaked anhydrite, red, hard.
1556	1562	6	Bkn. lime and anhydrite.
1562	1590	28	Anhydrite
1590	1596	6	Red bed, soft.
1596	1640	44	Anhydrite and shale, hard.
1640	1714	74	Anhydrite, hard.
1714	2165	451	Anhydrite, soft.
2165	2310	145	Salt and anhydrite shells, medium.
2310	2621	311	Salt and shale, medium, soft.
2621	2691	70	Shale, hard.
2691	2740	49	Anhydrite, hard.
2740	2795	55	Anhydrite and lime, hard.
2795	2840	45	Lime, gray, medium.
2840	2866	26	Anhydrite and lime.
2866	2869	3	Lime and anhydrite, hard.
2869	2875	6	Broken lime,
2875	2900	25	Anhydrite and lime
2900	2922	22	Broken lime and sand
2922	2931	9	Lime, hard.
2931	2969	38	Anhydrite and lime, hard.
2969	2984	15	Anhydrite and sand, gray.
2984	2994	10	" and lime.
2994	3255	261	Lime, white, hard.
3255	3330	95	Lime, white
3330	3335	5	Broken lime.
3335	3896	561	Lime, white, hard.
3896	3904	8	Lime, sandy.
3904	3906	2	Pyrite of iron, hard.
3906	3930	24	Lime, sandy, hard.
3930	3932	2	Lime, sandy, brown, hard.
3932	3978	46	Lime, br n, hard.
3978	3990	12	Sand and lime, gray, medium
3990	4000	10	Lime, gray, medium
4000	4028	28	Lime, gray, hard.
4028	4035	8	(Core) lime, gray.
4035	4040	5	" lime, light.
4040	4056	16	" Lime, gray, hard.
4056	4086	30	" " white hard.
4086	4096	10	" " gray.
4096	4134	38	" " white, hard.
4134	4140	6	" " " "
4140	4170	30	" " Brown
4170	4186	16	Lime Sand (Core) Soft.
4186	4188	2	(Core) Lime, brown soft
4188	4224	36	" " " medium.
4224	4232	8	" " " Total depth.