

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

OCT 14 1935 PM

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by
following it with (?). Submit in duplicate.

Company Sun Oil Company. Address P.O.Box 2880, Dallas, Texas.
Send correspondence to Sun Oil Company Address P.O.Box 2880, Dallas, Texas.
H.S. Record Well No. 1 in N/2 of Sec. 22, T. 22-S
R. 36-E, N. M. P. M., Bunice Oil Field Lea County.

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is H. S. Record, Address _____The lessee is Sun Oil Company, Address Dallas, Texas.

If not state or patented land, give status _____

Drilling commenced August 23rd 1935 Drilling was completed October 1st - 1935Name of Drilling contractor Oil Well Drilling Company, Address Athletic Club Bldg., Dallas, Texas.Elevation above sea level at top of casing 3639 feet.The information given is to be kept confidential until X X X 19____.

OIL SANDS OR ZONES

No. 1, from 3642 to 3750 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

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

Do not know definitely where oil ~~is~~ coming from.

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	Purpose
13"OD	50	8	LW	100	Collar				sur.csg.
9-5/8"	56	8	SS	1540'1"	Baker				mid.string
7"OD	24	10	SS	3650'3"	Baker				oil string
2 1/2"	6.5	10	SS	3843'	x				tubing.
<u>NOTE: 2 1/2" x 9-5/8" OIL WELL Anchor Packer set in tubing at 3750'</u>									

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	100	100	Halliburton		
9-5/8"	1540	1000	Halliburton		
7"	3650	450	Halliburton		

PLUGS AND ADAPTERS

Heaving plug--Material _____ Length _____ Depth Set _____

Adapters--Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT
		<u>Nitro Glycerin</u>	<u>350 qts</u>	<u>9-30-35</u>		
				<u>3700-3844</u>		

Well was treated with 4000-gal. acid solution from 3750 to 3844 with no results.

TOOLS USED

Rotary tools were used from 0 feet to 3844 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing _____ 19____ Not yet put on prod. Start 10-16-35
Well flowed 82 bbls in 18 hrs thru 2 1/2" tubing. Completed Oct. 1st, 1935.
The production of the first 24 hours was _____ barrels of fluid of which _____% was oil, _____% was gas, _____% was water.

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. _____

EMPLOYES

Roy Rodgers _____ Driller R. D. Gibbs. _____ Driller
Pat Bellew _____ Driller _____ 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 11thday of October 1935

Name _____

Position Prod. Sppt.

Notary Public.

My commission expires June 1, 1937Representing SUN OIL COMPANY

Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	157	157	Surface & Red Bed & calachi
157	289	132	Red Bed
289	346	57	Lime shells and sand
346	468	122	Red bed, sand, shale & shells
468	588	120	Red bed & shells
588	767	179	Red beds
767	844	77	Red bed & shale
844	905	71	Brown shale & shell
905	1007	102	Red beds
1007	1052	45	Red bed & shells
1052	1110	58	Sand & shale
1110	1195	85	Shale & red bed
1195	1212	17	Sandy shale
1212	1246	34	Gyp. blue & red sticky shale
1246	1303	57	Red bed & shale
1303	1345	42	Brown shale
1345	1383	38	Red shale
1383	1420	37	Red shale
1420	1480	60	Brown shale
1480	1490	10	Red shale & lime streaks
1490	1607	117	Anhydrite
1607	1670	63	Anhydrite & streaks of salt
1670	1780	110	Salt water & streaks of anhydrite
1780	1965	185	Salt & streaks of anhydrite
1965	2100	135	Salt & gypsum
2100	2263	163	Salt streaked with anhydrite
2263	2554	291	Salt
2554	2635	81	Anhydrite & salt
2635	2685	50	Salt & anhydrite
2685	2743	58	Salt & gypsum
2743	2785	42	Salt & anhydrite
2785	2808	23	Salt & streaks of anhydrite
2808	2822	16	Anhydrite & streaks of salt
2822	3015	193	Salt & anhydrite.
3015	3105	90	Anhydrite
3105	3114	9	Broken Lime & anhydrite
3114	3147	33	Lime
3147	3168	21	Anhydrite
3168	3219	51	Brown lime
3219	3241	22	Lime & anhydrite
3241	3250	9	Lime
3250	3279	29	Brown lime
3279	3307	28	Brown lime & anhydrite
3307	3325	18	Lime
3325	3328	3	Anhydrite
3328	3333	5	Sandy lime
3333	3353	20	Lime & anhydrite
3353	3372	19	Lime
3372	3386	14	Hard brown lime
3386	3412	26	Anhydrite & lime
3412	3428	16	Lime
3428	3457	29	Gray lime
3457	3524	67	Lime
3524	3538	14	Gray lime
3538	3540	2	Brown lime (showing oil)
3540	3547	7	Lime
3547	3555	8	Brown lime
3555	3565	10	Gray lime
3565	3581	16	Lime
3581	3590	9	Brown lime
3590	3618	28	Lime
3618	3642	24	Brown lime with light streaks of gray lime
3642	3654	12	Broken lime
3654	3744	90	Lime
3744	3750	6	Shale & lime
3750	3844	94	Lime