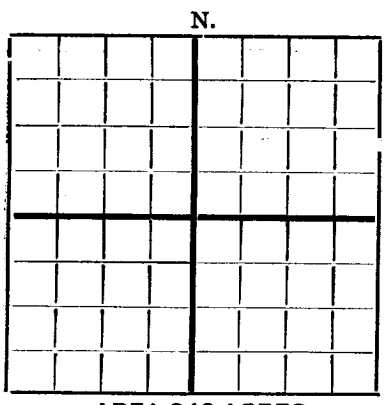
FORM SG 108



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

NEW MEXICO SCHOOL OF MINES
Socorro, New Mexico

WELL RECORD

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

Company The Texas Company Address Fort Worth, Texas

Send correspondence to L. E. Barrows Address Box 1160, Fort Worth, Texas.

J. K. Rector Well No. 2 in SE-1/4 of Sec. 30, T. 21 S.,

R. 36 E., N. M. P. M., Eunice Oil Field Lea County.

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

If patented land the owner is J. K. Rector, Address San Saba, Texas.

The lessee is F. E. Vosburg, but present owner of lease is The Texas Company.

If not state or patented land, give status Patented

Drilling commenced October 11th, 1934. Drilling was completed December 5, 1934.

Name of drilling contractor Oil Well Drilling Company Address Dallas, Texas.

Elevation above sea level at top of casing 3604 feet.

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

OIL SANDS OR ZONES

No. 1, from 3914 to 3918 No. 4, from ..... to .....

No. 2, from 3918 to 3919 No. 5, from ..... to .....

No. 3, from 3936 to 3941 No. 6, from ..... to .....

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 AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13" OD	50#		LP	79'					
9-5/8"OD	40#		SmL.	1663'					
7" OD	24#		"	3873'					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13" OD	95'	85 Sacks	Halliburton		
9-5/8"OD	1679'	1000 "	"		
7" OD	3873'	250 "	"		

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
	Well not shot.					

TOOLS USED

Rotary tools were used from Surface feet to 3941 feet, and from ..... feet to ..... feet

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

PRODUCTION

Put to producing December 5, 19 34.

The production for the first 24 hours was 44 barrels of fluid of which 100 % was oil; --- % emulsion; ---% water, and ---% sediment. Gravity, Be. 34.1

Second hour flowed 56 barrels pipe line oil.

If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---

Rock pressure, lbs. per sq. in. .....

EMPLOYES OF ABOVE CONTRACTOR.

M. R. Hastings, Driller V. E. Beasley, Driller

O. R. Johnson, Driller Red Davis, 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 7th day of January, 19 35

Mrs J. F. Lee
Notary Public

My commission expires May 31, 1935.

Name [signature]

Position Asst. Division Manager,

Representing The Texas Company.
Company or Operator

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	30	30	Caliche white medium
30	75	45	Surf. sand, red medium
75	280	205	Sand, red, white, soft hard.
280	320	40	Red bed & rock, soft hard
320	334	14	Sand gray medium
334	348	14	Red bed shale, blue soft
348	365	17	Broken sand, gray medium
365	386	21	Rock red hard
386	423	37	Red bed
423	745	322	Rock & sand shells soft
745	862	117	Rock, red bed shells medium
862	934	72	Rock & red bed medium
934	958	24	Medium gray coarse sand
958	967	9	Rock and shells red hard
967	1041	74	Rock red medium
1041	1133	92	Rock & shale, red blue, hard soft.
1133	1190	57	Sand red bed, dark medium
1190	1202	12	Hard gray sand and hard shells
1202	1215	13	Red bed & shells medium
1215	1245	30	Rock red soft
1245	1260	15	Rock sandy red
1260	1277	17	Rock and gyp broken red
1277	1337	60	Rock and shale hard red
1337	1377	40	Shells,red bed,streaks shale,blue med.
1377	1408	31	Rock & shells red hard
1408	1437	29	Rock & lime shls. red, hard,soft
1437	1448	11	Rock & lime shls. " "
1448	1456	8	Broken lime blue hard
1456	1466	10	Sticky red bed
1466	1472	8	Rock and shale, red med-hard
1472	1487	15	Anhyd. white hard 000 Top Anhyd. 1472'
1487	1529	42	White anhyd and gray lime shells hard
1529	1540	11	Anhydrite gray hard
1540	1553	13	Lime gray hard
1553	1557	4	Broken lime gray hard.Showing little gas.
1557	1583	26	Hd.gray & brown lime and anhyd.
1583	1640	57	Sft.gray anhyd & red shale
1640	1682	42	Salt,anhyd,shells —— Top salt 1640'
1682	1726	44	Med.wht.anhyd, red bed, streaks of salt.
1726	1886	160	Hard anhydrite and broken salt
1886	2130	244	Med. white anhyd. and salt
2130	2242	112	Salt, potash and anhydrite streaks
2242	2274	32	Salt, med. white anhyd.
2274	2302	28	Anhyd. salt, white med. hard
2302	2326	24	Anhydrite white hard
2326	2360	34	Anhyd. potash white hard
2360	2447	87	Soft white salt and anhydrite
2447	2500	53	Salt and potash white soft
2500	2510	10	Medium hard anhydrite
2510	2575	65	Salt soft
2575	2584	9	White anhydrite hard
2584	2634	50	Salt, anhyd. potash, white, pink, med.
2634	2678	44	Hard white anhyd. and pink potash
2678	2690	12	Hard white anhydrite
2690	2700	10	Soft white salt
2700	2848	148	Med. white anhyd. with streaks of salt
2848	2857	9	Hard white anhydrite
2857	2892	35	Med. hard white anhyd. and salt
2892	2963	71	Hd.white anhyd, salt and shells
2963	2970	7	Med. hard white anhydrite
2970	3025	55	Soft salt
3025	3061	36	Medium salt with streaks of anhydrite
3061	3082	21	Hard white anhydrite and brown lime
3082	3125	43	Hard gray lime
3125	3136	11	Hard white anhydrite. Top brown lime 3136'
3136	3210	74	Hard gray & brn lime W/streaks anhydrite
3210	3218	8	Med. hard sandy lime; showing gas
3218	3257	29	Hrd.broken lime and gray bkn. anhydrite
3257	3297	40	Hard gray lime
3297	3307	10	Hard lime and anhydrite
3307	3324	17	Hard, soft brown lime
3324	3349	25-Hard gray lime.	
3349	3360	11	Hard brown broken lime; showing gas
3360	3378	18	Hard brown lime
3378	3387	9	Med. white lime; showing gas
3387	3429	42	Med. hard white gray lime
3429	3438	9	Hard brown lime; showing gas
3438	3460	22	Hard gray lime
3460	3463	3	Soft green shale
3463	3477	14	Hard brown lime
3477	3483	6	Broken brown and gray lime
3483	3512	29	Hard gray lime
3512	3530	18	Hard gray broken lime
3530	3544	14	Hard gray lime
3544	3594	50	Med. hard brown lime
3594	3614	20	Broken lime; showing little gas.
3614	3636	21	Medium brown lime
3636	3655	19	Med. soft brown lime broken with sndy.lime.
3655	3688	33	Medium brown lime
3688	3718	30	Medium gray lime broken
3718	3760	42	Medium brown lime
3760	3802	32	Medium,gray hard lime
3802	3824	22	Med. hard gray lime with streaks brown lime.
3824	3845	21	Medium hard gray lime
3845	3860	15	Soft sandy lime - gas
3860	3865	5	Medium broken lime
3865	3888	23	Hard gray lime
3888	3906	18	Hard brown lime
3906	3913	7	Hard gray sandy lime
3913	3914	1	Soft gray sandy lime
3914	3918	4	Med. gray sandy lime; showing little oil
3918	3919	1	White lime; showing very little oil
3919	3932	13	Hard gray lime
3932	3936	4	Hard white lime
3936	3941	5	Streaked sandy shale & lime; showing oil.