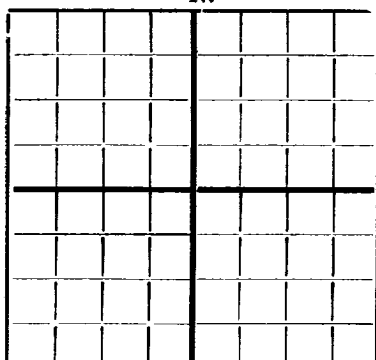


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE 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 fol-
lowing it with (?). Submit in duplicate.

Company THE PRAIRIE OIL & GAS COMPANY Address Ranger, Texas
Send correspondence to The Company Address Ranger, Texas
J.L. Crump Well No. 2 in NE of Sec. 15, T. 19S,
R. 39E, N. M. P. M., Hobbs Oil Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Frank Selman Address Lubbock, Texas
The lessee is The Prairie Oil & Gas Company Address Ranger, Texas
If not state or patented land, give status _____
Drilling commenced 4-21-30 19____. Drilling was completed 6-25-30 19____.
Name of drilling contractor Norwood & Landon Address Wichita Falls, Texas
Elevation above sea level at top of casing 3500 feet.
The information given is to be kept confidential until No restrictions 19____.

OIL SANDS OR ZONES

No. 1, from Best Pay-4137 to 4172 No. 4, from _____ to _____
See notation on reverse side for detailed sand record.
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

The sand showing oil and gas from 3255 to 3260 also showed 4 balters water.
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		PURPOSE
							FROM	TO	
<u>12 1/2</u>	<u>50</u>	<u>8</u>	<u>Nat'l.</u>	<u>166</u>	<u>T P</u>				<u>Fresh water</u>
<u>8</u>	<u>32</u>	<u>8</u>	<u>"</u>	<u>3166</u>	<u>T P</u>				<u>Salt string</u>
<u>6 5/8</u>	<u>24</u>	<u>10</u>	<u>Std.</u>	<u>3997</u>	<u>T P</u>				<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>166</u>	<u>100</u>	<u>Halliburton</u>	<u>No mud used</u>	
<u>8</u>	<u>3166</u>	<u>700</u>	<u>"</u>	<u>"</u>	
<u>6 5/8</u>	<u>3997</u>	<u>50</u>	<u>"</u>	<u>"</u>	
<u>(12 1/2 inch casing cemented to surface)</u>					

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 0 feet to 3212 feet, and from _____ feet to _____ feet
Cable tools were used from 3212 feet to 4172 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 24th, 1930
The production for the first 24 hours was Flowing approximately 50 hbls per hour barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be. 36
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R.C. Wood, Driller C.R. Home, Driller
A.R. Reed, Driller Red Addison, 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 5
day of July, 1930
Shirley Dorman
Notary Public
My commission expires June 31, 1931

Name E.B. Miller
Position Asst. General Supt.
Representing The Prairie Oil & Gas Company
Company or Operator

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	30	30	Caliche
30	166	136	sand hard
166	170	4	red rock hard
170	709	539	sand hard
709	1079	390	red bed and sand hard
1079	1223	144	red bed hard
1223	1268	45	sand hard
1268	1297	29	hard sand
1297	1327	30	broken sand and red bed hard
1327	1357	10	red bed hard
1357	1366	23	lime hard
1366	1462	102	broken sand and lime hard
1462	1524	62	lime hard
1524	1549	25	broken lime and red bed hard
1549	1581	32	red bed and sand hard
1581	1615	34	anhydrite hard
1615	1690	75	anhydrite hard
1690	1897	207	anhydrite and salt hard
1897	1909	12	salt hard
1909	2590	681	anhydrite, salt and potash, hard
2590	2735	145	anhydrite hard
2735	2786	51	hard anhydrite
2786	2800	14	sticky red bed hard
2800	2849	49	anhydrite and shale hard
2849	2855	6	sticky shale hard
2855	2879	24	anhydrite and shale hard
2879	2892	13	anhydrite hard
2892	2988	96	lime showing gas hard
2988	3066	78	lime hard lost gas at 3027
3066	3212	146	broken lime and anhydrite
3212	3242	30	anhydrite
3242	3255	13	broken lime hard
3255	3260	5	oil sand and gas
3260	3290	30	lime hard
3290	3297	7	sand hard
3297	3320	23	broken lime hard
3320	3365	45	broken lime hard
3365	3440	75	lime hard
3440	3635	195	lime hard
3635	3655	20	brown lime hard
3655	3660	5	broken shale blue hard
3660	3780	120	lime hard
3780	3790	10	lime brown hard
3790	3812	22	lime hard
3812	3815	3	lime gas hard
3815	3895	80	hard lime
3895	3997	102	lime hard
3997	4045	48	lime hard
4045	4060	5	lime show oil
4060	4060	5	lime hard
4060	4061	1	lime hard gas
4061	4085	24	lime hard
4085	4090	5	sandy lime gas
4090	4100	10	sandy lime
4100	4109	9	sandy lime oil and gas
4109	4125	6	lime hard
4125	4137	12	lime hard
4137	4160	23	lime hard oil sand
4160	4172	12	soft lime " " T.D.

Sand Record

lime show gas	2905	3027
oil sand & gas	3255	3260
sand little oil	3290	3297
lime gas	3812	3815
" show oil	4045	4060
" gas	4060	4061
" sandy gas	4085	4090
" " oil & gas	4100	4109
LIME OIL	4137	4172