

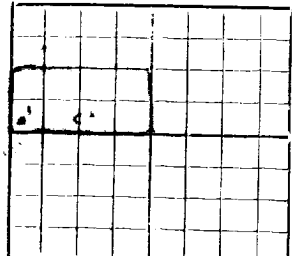
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NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

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 **Landreth Production Corporation** Address **Hobbs, New Mexico**
Send correspondence to **As above** Address **As above**
State **18-S** Well No. **1-B** in **33** of Sec. **33**, T. **18-S**
R. **38-E**, N. M. P. M. **Hobbs High** Oil Field **Lea** County.
If State land the oil and gas lease is No. **A-1573** Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is **Landreth Production Corporation**, Address **Ft. Worth Texas**
If not state or patented land, give status _____
Drilling commenced **6/25** 19 **30** Drilling was completed **8/28** 19 **30**
Name of drilling contractor **Norwood & Landon**, Address **Wichita Falls, Texas**
Elevation above sea level at top of casing **3637** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3143** to **3150** No. 4, from _____ to _____
No. 2, from **3178** to **3184** No. 5, from _____ to _____
No. 3, from **4080** to **4179** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **61** to **116** 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	
1 3/4"	50	8	Nat'l	184'	TP NSC	none			
9-5/8"	40	8	Spang	2755'	" "	none			
7"	24	10	"	3951' 6"	Baker	none			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

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 **4179** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **August 30**, 19 **30**
The production of the first 24 hours was **2832** barrels of fluid of which **99** % was oil; **0** %
emulsion; **5/10** % water; and **5/10** % sediment. Gravity, Be **35 @ 68**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W T Hastings, Driller **J V Rich**, Driller
Bill Wood, 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 **10th** Name **L. A. Neal**
day of **September**, 19 **30** Position **Witness**
Rose W. Hastings Notary Public, Representing **Landreth Production Corp.**
My commission expires _____ Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Caliche
15	55	40	Sand & Caliche
55	61	6	Flint Rock
61	116	55	Sand
116	120	4	Flint Rock
120	138	18	Broken Lime & Sand
138	143	5	Hard Lime
143	200	57	Hard Sand
200	202	2	Red Bed
202	578	376	Red Bed and Sand
578	1200	622	Red Bed & Shells
1200	1220	20	Broken Lime and Sand
1220	1280	60	Red Bed & Shells
1280	1310	30	Broken Sand Rock
1310	1353	43	Hard Sand
1353	1400	47	Sand & Red Rock
1400	1410	10	Sand
1410	1460	50	Red Bed
1460	1497	37	Anhydrite & Lime Broken
1497	1517	20	Sand & Red Bed
1517	1610	93	Red Rock
1610	1663	53	Anhydrite
1663	1750	87	Broken Anhydrite & Salt
1750	1780	30	Salt
1780	1870	90	Potash & Salt
1870	1900	30	Salt
1900	1965	65	Salt & Potash
1965	2285	320	Anhydrite & Salt
2285	2625	338	Salt & Potash
2625	2756	133	Anhydrite & Salt
2756	2755	19	Anhydrite, Hard
2755	2765	10	Anhydrite & Lime
2765	2769	4	White Lime
2769	2784	15	Brown Lime (Gas)
2784	2914	130	Anhydrite
2914	2922	8	Anhydrite & Lime
2922	2970	48	Lime
2970	3039	69	Anhydrite
3039	3080	41	Chalk-Salt
3080	3124	44	Anhydrite
3124	3143	19	Salt & Lime
3143	3150	7	Lime
3150	3178	28	Sandy Lime (Oil)
3178	3184	6	Lime & Anhydrite
3184	3227	3	Sandy Lime (Oil)
3227	3248	61	Anhydrite
3248	3260	12	Lime & Anhydrite
3260	3275	15	Lime
3275	3490	215	Lime Inc. in (Oil)
3490	3521	31	Anhydrite & Lime
3521	3546	25	Lime
3546	4020	474	Anhydrite
4020	4045	25	Lime
4045	4065	20	Gray Lime (Oil) Top Tap
4065	4112	47	Lime "
4112	4120	8	Sandy Lime "
4120	4130	10	Hard Lime
4130	4179	49	Lime
			Sandy Lime " TD 4179'