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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 following it with (?). Submit in duplicate.

Company **Empire Gas Fuel Co.** Address **Hobbs, N.M.**
 Send correspondence to **D.S. Leslie** Address **Hobbs, N.M.**
Lindley Well No. **11** in **13** of Sec. **13**, T. **26**
 R. **36**, N. M. P. M., **3a1** Oil Field **100** County.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **W. Lindley**, Address _____
 The lessee is _____, Address _____
 If not state or patented land, give status _____
 Drilling commenced **2-24** 19 **34** Drilling was completed **4-6** 19 **34**
 Name of drilling contractor **Oilwell Drilling Co.** Address **Hobbs, N.M.**
 Elevation above sea level at top of casing **3139** feet.
 The information given is to be kept confidential until _____ 19 _____.

OIL SANDS OR ZONES

No. 1, from **3000** to **3317** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ 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 & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12 1/2	50	8		500					
9 5/8	40	8		2745					
7	24	10		3283					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	500	110	Halliburton		
9 5/8	2745	300	"		
7	3283	100	"		

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 **3317** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **4-15** 19 **34**
 The production of the first 24 hours was **480** barrels of fluid of which **100** % was oil; _____ %
 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. _____

EMPLOYEES

Louie Schlemeyer, Driller _____, Driller _____
Chas. Dennis, 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 **18** Name **D.S. Leslie**
 day of **May**, 19 **34** Position **Sup't. Production**
John A. Emerson Representing **Empire Gas & Fuel Co.**
 Justice of the Peace, _____ Company or Operator.
 My commission expires _____

DUPLICATE

MAY 24 1934

APPROVED AS O.K.

BY *[Signature]*

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Rock(surface)
60	149	89	Broken sand
149	302	153	Sand, red bed and shale
302	500	198	Ditto
500	1090	590	Red bed, sand and shale
1090	1145	55	Anhydrite
1145	1400	255	Salt and anhydrite
1400	2723	1323	Salt and anhydrite
2723	2745	22	Brown lime
2745	2768	23	Brown lime
2768	2851	83	Brown lime and anhydrite
2851	2870	19	Sandy lime
2870	2872	2	Sand (gas)
2872	2880	8	Broken lime (hard)
2880	2902	22	Gray lime
2902	2906	4	Sand (gas)
2906	2997	91	Gray lime (hard)
2997	3008	11	light gray lime
3008	3018	10	Broken sandy lime
3018	3041	23	Hard gray lime
3041	3049	8	Brown sandy lime
3049	3062	13	Hard gray lime
3062	3070	8	Hard Gray lime
3070	3085	15	Soft lime
3085	3095	10	Broken sand and shells
3095	3283	188	lime- broken
3283	3300	17	lime
3300	3317	17	Soft gray lime