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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.D. Bodie Address Hobbs, N.M.
Everett Well No. 1 in 344 of Sec. 35, T. 24S,
 R. 34N, N. M. P. M., Cooper Oil Field 10a County.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is H. Everett Address _____
 The lessee is Empire Gas & Fuel Co. Address Hobbs, N.M.
 If not state or patented land, give status _____
 Drilling commenced 11-5 19 34 Drilling was completed 12-11 19 34
 Name of drilling contractor Oil Well Drilling Co. Address Fort Worth, Texas
 Elevation above sea level at top of casing _____ feet.
 The information given is to be kept confidential until _____ 19 _____.

OIL SANDS OR ZONES

No. 1, from 3410 to 3445 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	
<u>12 1/2</u>	<u>50</u>	<u>8</u>		<u>57</u>		<u>None</u>			
<u>9 5/8</u>	<u>40</u>	<u>8</u>		<u>1507</u>		<u>None</u>			
<u>7</u>	<u>24</u>	<u>10</u>		<u>3410</u>		<u>None</u>			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>57</u>	<u>50</u>	<u>Halliburton</u>		
<u>9 5/8</u>	<u>1507</u>	<u>1000</u>	<u>"</u>		
<u>7</u>	<u>3410</u>	<u>100</u>	<u>"</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 3445 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 12-11, 19 34.
 The production of the first 24 hours was 1248 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

Wes Williams, Driller Lois Boulenger, Driller
D.D. Duke, 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 2 day of January, 19 35. Name L. J. Lerrigan
 Position Notary Public
 Representing _____ Company or Operator.
 My commission expires Feb-1-1935
Wm. L. Lerrigan
He ics

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	28	28	Caliche
28	76	48	Sand
76	140	64	Sand & Gravel
140	180	40	Shale
180	401	221	Red Bed & Shells
401	640	239	Red rock
640	697	57	Sand- Hard
697	814	117	Sand & Red So
814	1167	353	Ditto
1167	1203	36	Anhydrite
1203	1279	76	Sand & Red So
1279	1346	67	Anhydrite
1346	1445	109	Broken Anhydrite & Shale
1445	1497	52	Anhydrite
1497	2949	1452	Broken Galt & Anhydrite
2949	2973	24	Anhydrite
2973	2979	6	Lime- Brown
2979	3086	107	Anhydrite & Brown Lime-Show gas 3026-28
3086	3103	17	Brown Lime
3103	3171	68	Brown Lime- Hard
3171	3180	9	Lime-Gray
3180	3192	12	Lime-Brown
3192	3200	8	Brown Shale & Lime Shells
3200	3219	19	Brown Lime
3219	3261	42	Lime-Hard
3261	3267	6	Brown Shale & Lime
3267	3268	1	Brown Shale
3268	3317	49	Gray Lime-Hard
3317	3325	8	Lime & Brown Sand-Show gas 3317-25
3325	3344	19	Lime & Shale
3344	3356	12	Gray Lime-Hard
3356	3369	13	Lime & Anhydrite
3369	3372	3	Brown Lime- Show Oil
3372	3377	5	Brown Lime-Cored 3372-77
3377	3397	20	Brown Lime-Cored 3377-89-97
3397	3445	48	Gray Sandy Lime-Cored 3410-12-35-45 Total Depth