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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 ATLANTIC OIL PROD. COMPANY Address Magnolia Building, Dallas, Texas
 Send correspondence to Above address Address _____
Coleman Well No. 1 in _____ of Sec. 17 T. 21-S
36-E, N. M. P. M., Sanice Oil Field Lea County.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is O. L. Coleman Address ?
 The lessee is O. L. Coleman Address ?
 If not state or patented land, give status _____
 Drilling commenced 12-4-30 19____ Drilling was completed 8-13-31 19____
 Name of drilling contractor G. H. Vaughn Address Dallas, Texas
 Elevation above sea level at top of casing 3632 feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from See log to _____ 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 See log 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>J&L</u>	<u>350'</u>	<u>Common</u>	<u>none</u>	<u>None</u>	<u>-</u>	
<u>9-5/8"</u>	<u>36#</u>	<u>8</u>	<u>"</u>	<u>2947'</u>	<u>Baker</u>	<u>"</u>	<u>"</u>	<u>-</u>	
<u>7"</u>	<u>24#</u>	<u>8</u>	<u>"</u>	<u>3724'</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>-</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>754'</u>	<u>15 3/4</u> 300	<u>Haliburton</u>	<u>?</u>	<u>?</u>
<u>9-5/8"</u>	<u>2947'</u>	<u>12 1/4</u> 400	<u>"</u>	<u>?</u>	<u>?</u>
<u>7"</u>	<u>3724'</u>	<u>8 3/4</u> 75	<u>"</u>	<u>?</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 3794 feet, and from _____ feet to _____ feet
 Cable tools were used from 3794 feet to 4015 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 3-10- 1931
 The production of the first 24 hours (tested 100 Bbls. per Hr.) 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

? _____, Driller ? _____, Driller
? _____, 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 24 Name LaBecker
 day of April, 1931. Position Drilling & Production Department
Notary Public. Representing ATLANTIC OIL PRODUCING COMPANY
 My commission expires June 1, 1931 Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		sand & celechi
40	80		sand & shells
80	260		soft sand
260	300		sand, yellow clay & shells
300	325		hd. sand rock
325	345		red bed
345	347		hard sand
347	350		red bed - set 12 $\frac{1}{2}$ " at 350'
350	625		red bed & red rock & shells - 2 Deg. off at 500'
625	950		red bed & sand rock & shells -
950	1075		red bed & red rock - hole straight at 1000'
1075	1200		red bed & gypsum
1200	1480		anhydrite - hole straight at 1400'
1480	1975		salt & anhydrite shell
1975	2165		salt & anhydrite
2165	2575		salt
2575	2600		anhydrite
2600	2665		salt
2665	2785		salt & anhydrite
2785	2945		anhydrite
2945	2953		brown lime - set 9-5/8" at 2947'
2953	2970		anhydrite & brown lime
2970	3022		anhydrite & brown lime
3022	3065		anhydrite & sandy shell
3065	3155		anhydrite - gas blew out at 3118'
3155	3179		broken lime
3179	3229		anhydrite & broken lime
3229	3267		broken sandy lime
3267	3298		sandy lime
3298	3339		brown lime, showing bottom gas
3339	3443		sandy lime
3443	3455		sandy & broken lime
3455	3471		sandy lime
3471	3483		lime
3483	3492		sandy lime
3492	3500		hard lime
3500	3534		lime - Est. 50 Mil. blew out
3534	3549		sandy lime
3549	3574		sand & lime
3574	3651		sandy lime
3651	3683		hard lime
3683	3727		lime - set 7" at 3724'
3727	3730		anhydrite
3730	3731		partise of iron & hd. lime
3731	3740		anhydrite
3740	3753		lime & anhydrite
3753	3774		lime & anhydrite
3774	3794		sand & lime
3794	3815		hole - dry - Est. 250,000 gas. Gray lime
3815	3826		gray lime, hard - light show gas & oil from 3826-3833.
3826	3833		gray, broken lime
3833	3835		gray lime - 500' oil in hole
3835	3843		gray lime, hard
3843	3850		gray lime - 800' oil in hole
3850	3852		gray lime
3852	3857		white lime - showing oil at 3852-57. Well filled up & flowed about 20 Bbls. oil
3857	3862		gray lime, hard - well flowed about 50 Bbls. 6 PM
3862	3870		gray lime - well flowed twice in 12 Hrs.
3870	3878		gray lime, softer - well flowed 3 PM & 6 PM
3878	3888		gray lime, soft - Inc. in oil from 3878-88
3888	3894		gray lime, soft - well making flows every Hr. and 20 Min. More gas 3880-3890.
3894	3905		gray lime - well flowing every 35 Min.
3905	3909		gray lime
3909	3911		gray, hard lime
3911	3915		gray lime
3915	3920		gray, hard lime
3920	3921		gray lime
3921	3925		gray lime, hard
3925	3929		gray lime - bailing & trying to get water down hole.
3929	3933		gray lime
3933	3935		gray lime
3935	3943		gray lime, hard
3943	3954		gray lime - run steel line depth 3954 corrected from 3947 to 3954
3954	3956		gray lime
3956	3961		sand, showing water
3961	3962		sand
3962	3966		gray lime, hard - running oil
3966	3973		gray lime, hard
3973	3978		gray lime, hard
3978	3980		gray lime, softer
3980	3998		gray lime, hard
3998	4006		gray lime, soft
4006	4015		gray lime, softer

PLUGGED BACK TO 3943'.