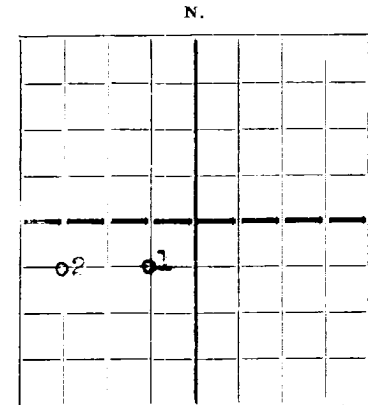




NEW MEXICO STATE LAND OFFICE

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 Producing Co. Address Box 2819, Dallas, Texas
Send correspondence to above Address _____
State "E" Well No. E 2 in NW of SW of Sec. 5, T. 21 South
R. 36 East, N. M. P. M., E Oil Field Lea County. _____
If State land the oil and gas lease is No. B 1940 Assignment No. -
If patented land the owner is - Address -
The lessee is State of New Mexico Address Santa Fe, New Mexico
If not state or patented land, give status -
Drilling commenced Sept. 28th 19 35 Drilling was completed November 8th 19 35
Name of Drilling contractor Bert Fields Well completed Nov. 8, 1935
Address Dallas, Texas
Elevation above sea level at top of casing 3584 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 & FILLED FROM	PERFORATED FROM	TO	Purpose
12 1/2"	50#	8	Lapweld	240'	Common	None	-	-	Wtr. string
8-5/8"	32#	10	"	1356' 8"	"	"	-	-	Interm. "
5 1/2"	17#	10	S.S.	3756'	Halliburton	"	-	-	Oil "
2 1/2" Tubing									

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	240'	200	Halliburton		
8-5/8"	1347'	800	"		
5-1/2"	3756'	800	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATED	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from 0 feet to 3856 feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

*Put to producing November 15, 19 35
I.P. 96 Bbls. Hour 1/2 choke on 2 1/2" tubing 4 mil. gas
The production of the first 24 hours was _____ 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

John Conn - C.M. Mills Driller T. O. Hoffman Driller
H.D. Wilson Driller H.E. King 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 day of December, 19 35
Name E. S. S. S. S.
Position Operating Department
Notary Public.
In and For Dallas County, Texas. Representing Atlantic Oil Producing Co.
My commission expires June 1, 1937 Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50		Surface Clay
50	76		Soft Sand
76	170		Shale
170	200		Sand
200	354		Red Beds
354	400		Shale and Sand
400	683		Red Shale and Broken Sand
683	710		Broken Sand and Shale
710	827		Sandy Shale
827	842		Sand and Lime
842	959		Shale
959	990		Sand and Shale
990	1040		Brown Lime
1040	1095		Sand Red Shale and Shells
1095	1140		Hard Sandy Shale
1140	1155		Sand
1155	1240		Anhydrite
1240	1265		Chalk and Shale
1265	1350		Red Shale and Broken Anhydrite
1350	1480		Broken Anhydrite and Sand Breaks
1480	1520		Sand
1520	1560		Sandy Shale
1560	1605		Broken Shale, Lime and Salt
1605	1685		Broken Shale and Salt
1685	1690		Anhydrite
1690	1747		Salt and Anhydrite
1747	1930		Broken Anhydrite and Salt
1930	1950		Anhydrite
1950	2013		Salt and Shells
2013	2125		Salt and Anhydrite
2125	2233		Salt and Anhydrite Breaks
2233	2380		Salt and Anhydrite
2380	2400		Anhydrite
2400	2405		Salt
2405	2445		Salt and Anhydrite
2445	2576		Salt
2576	2581		Lime
2581	2596		Lime (Hard)
2596	2680		Lime
2680	2692		Grey Lime
2692	2701		Lime
2701	2726		Grey Lime
2726	2746		Anhydrite and Lime
2746	2753		Lime
2753	2773		Broken Sandy Lime
2773	2794		Broken Lime
2794	2845		Lime
2845	2878		Anhydrite and Grey Lime
2878	2936		Lime
2936	3006		Anhydrite and Lime
3006	3050		Lime
3050	3070		Sandy Lime
3070	3140		Anhydrite and Lime
3140	3343		Lime
3343	3374		Anhydrite
3374	3419		Lime
3419	3455		Anhydrite
3453	3517		Lime
3517	3532		Sandy Lime
3532	3560		Lime
3560	3575		Sandy Lime
3575	3856		Lime
	3856		TOTAL DEPTH