

RECEIVED
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NEGATIVE

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WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY
Williams Oil Company (Now John S. Williams) 901 Grand, Artesia, N. M.

Williams Company or Operator
 Well No. 1 in NE 1/4 of Sec. 31, T. 17S
 Lease 33E Maljamar Lea County.
 R. N. M. P. M.
 Well is feet south of the North line and feet west of the East line of.
 If State land the oil and gas lease is No. Assignment No.
 If patented land the owner is George H. Williams, Address Maljamar, N. M.
 If Government land the permittee is, Address.
 The Lessee is, Address.
 Drilling commenced 19. Drilling was completed December 28 19 43
 Name of drilling contractor, Address.
 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 4214'	to 4225'	No. 4, from	to
No. 2, from 4275'	to 4328'	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
103/4	8 5/8"	1400	50	Halliburton		
8 1/4	7"	4050	100	"		

PLUGS AND ADAPTERS

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

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 1500 feet, and from _____ feet to _____ feet
Cable tools were used from 1500 feet to 4328 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing....., 19.....

The production of the first 24 hours was.....barrels of fluid of which.....% 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
C. F. Bowers	.....	C. E. Roach	.....
.....	Driller	.....	Driller
K. H. Hargus	.....	D. R. Watson	.....

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 31 Artesia, N. M. 1/31/50
day of January, 19 50 Date
Charles E. Williams
Notary Public
My Commission expires July 26, 1955
August 28, 1953

Name Hermione Marshall
Position Agent
Representing John S. Williams
Company or Operator
Address 901 Grand, Artesia, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
1500	1560	60	Anhydrate & red Salt
1560	1620	60	Salt & Red Rock
1620	1650	30	Salt
1650	1715	65	Salt & Anhydrate
1715	1815	100	Salt
1815	1875	60	Salt & Shells
1875	2000	125	Salt
2000	2070	70	Salt & Potash
2070	2275	205	Salt
2275	2335	60	Broken Salt, Shale, Anhydrate
2335	2465	130	Salt
2465	2505	40	Anhydrate & Red Rock
2505	2645	140	Anhydrate
2645	2765	120	Anhydrate & Red Bed
2765	2830	65	Anhydrate & Red Rock
2830	2870	40	Anhydrate
2870	2895	25	Red Mud & Anhydrate
2895	2925	30	Anhydrate & Shale
2925	2960	35	Anhydrate
2960	2990	30	Anhydrate & Blue Mud
2990	3000	10	Gray Sandy Shale
3000	3045	45	Red Rock
3045	3070	25	Mud and Anhydrate
3070	3485	415	Anhydrate
3485	3500	15	Anhydrate & Red Mud
3500	3650	150	Anhydrate
3650	3695	45	Red Sand
3695	3705	10	Anhydrate
3705	3710	5	Brown Lime
3710	3740	30	Anhydrate
3740	3760	20	Gray Lime
3760	3825	65	Anhydrate & Lime
3825	3880	55	Brown Lime
3880	3905	25	Anhydrate
3905	3930	25	Brown Lime
3930	3950	20	Anhydrate
3950	4000	50	Gray Lime
4000	4015	15	Lime
4015	4030	15	Gray Lime
4030	4050	20	Lime
4050	4075	25	Brown Lime
4075	4175	100	Gray Lime
4175	4210	35	Lime
4210	4240	30	Sandy Lime (4214' Gas)(4215-4225 Oil Pay)
4240	4255	15	Gray Lime
4255	4275	20	White Lime
4275	4328	53 24X4	Sandy Lime (Show of oil 4275-4328)

TOTAL DEPTH 4328'

WELL WAS DRILLED WITH ROTARY TOOLS TO 1500' IN 1943, Can
FIND NO RECORD OF THE LOG FROM 0 to 1500'