

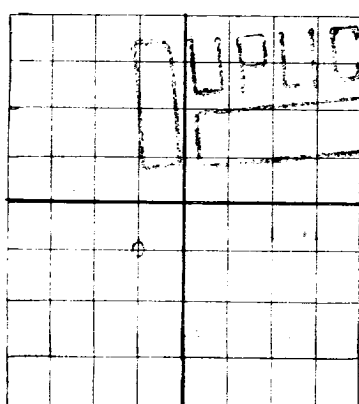
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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

DRILLING & EXPLORATION CO., INC.

et al,

Box 1575, Hobbs, New Mexico

Company or Operator

Address

RUTH DAY JOHNS "B" Well No. 3-B in NE-SW of Sec. 24, T. 17-S

R. 32E N. M. P. M., Maljamar Field, Lea County.

Well is 3300 feet south of the North line and 3300 feet west of the East line of Section 24

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address.

If Government land the permittee is Ruth Day Johns Address Las Cruces

The Lessee is Address

Drilling commenced March 5, 1942 Drilling was completed April 7, 1942

Name of drilling contractor DRILLING & EXPLORATION CO., INC. Address Box 1575, Hobbs, New Mexico

Elevation above sea level at top of casing 4058 feet.

The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 4130 to 4135 No. 4, from to

No. 2, from 4185 to 4205 No. 5, from to

No. 3, from 4280 to 4290 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 405 to 420 feet.

No. 2, from 830 to 836 feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8-5/8"	28#	8 rd.	Nat.	116	Baker	-	-	-	Conductor
5-1/2"	14#	8 rd.	Youngstown	3827	Larkin	-	-	-	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"x8-5/8"	8-5/8"	129	40	Halliburton	1.20	5 tons
7-7/8"	5-1/2"	3840	350	"	"	"

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
		Acid	4000	4/16-4/21	4135-4300	

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 4345 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 27, 1942

The production of the first 24 hours was 31 barrels of fluid of which 100 % was oil; - %

emulsion; - % water; and - % sediment. Gravity, Be. 36°

If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -

Rock pressure, lbs. per sq. in. -

EMPLOYEES

E. M. Strickland Driller Paul S. Russell Driller

H. D. Pyke 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 28th

Hobbs, New Mexico, April 28, 1942

day of April 1942

Name D. A. Powell

Position D. A. Powell, Vice-President

Representing DRILLING & EXPLORATION CO., INC.

Company or Operator

My Commission expires December 11, 1943

Address Box 1575 Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	140	140	Surface sands and shale
140	465	325	Red Bed
465	828	363	Red Bed and Shells
828	1070	242	Red Rock
1070	1220	150	Anhydrite, with streaks of Lime
1220	2240	1020	Salt and Anhydrite
2240	2550	310	Anhydrite
2550	3740	1190	Anhydrite and Gyp with streaks of Lime and Sand
3740	4135	395	Lime with streaks of Sand
4135	4345	<u>210</u>	Lime
		4345	TOTAL DEPTH