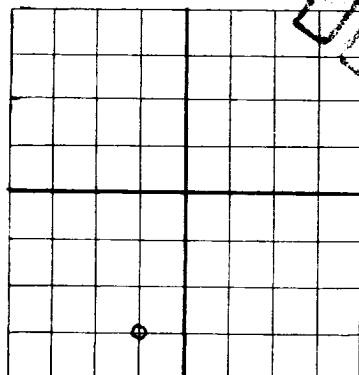


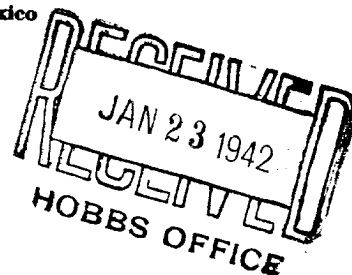
N

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE.

DRILLING & EXPLORATION COMPANY, INC.

Box 1575, Hobbs, New Mexico

Company or Operator

Address

Ruth Day Johns

Well No. A-24-2

in SW/4

of Sec. 24

T. 17S

R. 32E

N. M. P. M.

Baish

Field,

Lea

County.

Well is 4620 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, N. M.

The Lessee is DRILLING & EXPLORATION CO., INC. Address Box 1575, Hobbs, N. M.

Drilling commenced November 16, 1941 Drilling was completed January 10, 1942

Name of drilling contractor Van S. Welch Address Artesia, New Mexico

Elevation above sea level at top of casing 4044 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3370 to 3400 No. 4, from 4185 to 4250

No. 2, from 4030 to 4050 No. 5, from to

No. 3, from 4110 to 4165 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 360 to 365 feet.

No. 2, from 785 to 800 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	
10-3/4"	40-1/2	10	SH	657	Texas	pulled	-	-	cave string
8-5/8"	28	8	Nat'l	1087	"	-	-	-	water "
7"	22	8	"	3786	"	-	-	-	oil "

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2"	10-3/4"	662	none	-	-	-
9-1/2"	8-5/8"	1091	100	Halliburton	-	-
7-3/4"	7"	3791	100	"	-	3-1/2 tons

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 4318 feet, and from feet to feet

PRODUCTION

Put to producing January 13, 1942

The production of the first 24 hours was 96 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

Breckenridge Driller Wiggins Driller

Grant 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 15th

Hobbs, New Mexico, January 15, 1942

Place

Date

day of January 1942

Name D. A. Powell

Position D. A. Powell, Vice-President

Representing DRILLING & EXPLORATION CO., INC.

Company or Operator

Address Box 1575, Hobbs, New Mexico

Notary Public

My Commission expires December 11, 1943

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Surface sands, etc.
35	260	225	Red Bed
260	290	30	Brown Shale
290	300	10	Red Rock
300	360	60	Gray Shale
360	365	5	Sandy Anhydrite (Water)
365	425	60	Red Rock
425	565	140	Red Bed
565	570	5	Gyp Shell
570	662	92	Red Rock
662	740	78	Red Bed
740	930	190	Red Sand (Water 785-800)
930	1035	105	Red Bed
1035	1190	155	Anhydrite
1190	2055	865	Salt
2055	2070	15	Anhydrite
2070	2225	155	Salt
2225	2240	15	Anhydrite
2240	2260	20	Red and Blue shale
2260	3370	1110	Anhydrite
3370	3400	30	Red Sand (Show of oil)
3400	3730	330	Anhydrite and lime
3730	4318	588	Lime