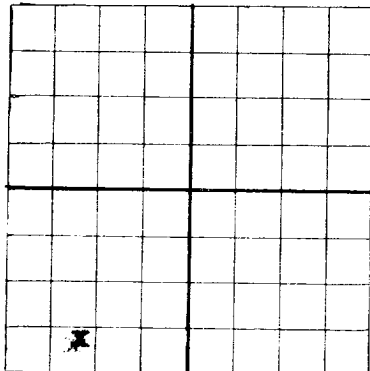


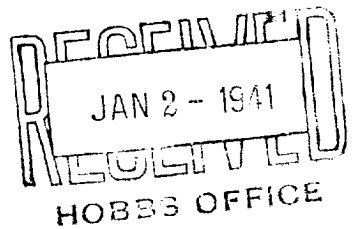
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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.

JONES & YATES

Artesia, New Mexico

Company or Operator

Address

F. M. Robinson

Well No. 1

in SW 1/4 SW 1/4

of Sec. 35

T. 17 S

R. 29 E

N. M. P. M.

Leonard-Levers

Field,

Eddy

County.

Well is 330

feet North of the

South

line and 990

feet East of the

West

line of Sec. 35

If State land the oil and gas lease is No.

Assignment No.

If patented land the owner is F. M. Robinson

Address

If Government land the permittee is

Address

The Lessee is Republic Production Co.

Address

Artesia, N. M.

Drilling commenced February 23

19 40

Drilling was completed

April 22

19 40

Name of drilling contractor Brewer Drilling Co.

Address

Artesia, New Mexico

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 2625 ft.

to

2629 ft.

No. 4, from

to

No. 2, from 2707 ft.

to

2712 ft.

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 No water encountered

feet.

No. 2, from

to

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 1/2"	28#		S. H. 470'		plain				salt string
7"	20#		seamless 2478'		Halliburton				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
	8 1/2"	470'	50	Halliburton		
	7"	2478'	100	"		5 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
		Nitro-glycerin	140 qts.	4/23/40	2690' to 2720'	2995 ft.

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 2995 feet, and from feet to feet

PRODUCTION

Put to producing May 1st 1940

The production of the first 24 hours was 35 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 31

day of 1940

Notary Public

My Commission expires

Artesia, New Mexico

Place

Date

Name

Position

Partner

Representing

Jones & Yates

Company or Operator

Address

Box 464, Artesia, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	10		Sand
10	30		Red bed-sticky
30	125		Sand
125	140		Sticky red bed
140	235		Red bed
235	255		Gypsum
255	280		Red rock
280	310		Gypsum
310	385		Red rock
385	395		Gypsum
395	435		Red rock
435	455		Anhydrite and red rock
455	470		Anhydrite, salt & potash
470	645		Salt top of salt 470'
645	780		Salt and potash
780	872		Salt
872	925		Anhydrite
925	935		Brown shale
935	1175		Anhydrite
1175	1445		Broken anhydrite
1445	1655		Anhydrite
1655	1670		Brown lime and anhydrite
1670	1845		Anhydrite
1845	1850		Red rock, broken
1850	1870		Anhydrite, broken
1870	2075		Anhydrite
2075	2090		Red sand
2090	2105		Red sand and anhydrite
2105	2230		Anhydrite
2230	2245		Brown lime
2245	2345		Broken anhydrite
2345	2400		Anhydrite and red sand
2400	2408		Brown lime
2408	2430		Broken anhydrite
2430	2461		Broken lime
2461	2478		Brown lime
2478	2485		Gray lime
2485	2495		Lime
2495	2565		Gray lime
2565	2614		Sandy lime
2614	2615		Black lime
2615	2648		Gray lime---show of oil and gas
2648	2665		Sandy lime
2665	2707		Gray lime
2707	2712		Brown sand, show of oil and gas
2712	2716		Gray sand
2716	2718		Sandy lime
2718	2735		Gray lime
2735	2738		Lime
2738	2743		Gray lime
2743	2745		Broken lime
2745	2793		Lime
2793	2796		Flakey lime
2796	2801		Lime
2801	2810		Lime
2810	2821		Sandy lime
2821	2895		Lime
2895	2995		White lime Total Depth
			Electrical jeep log shows oil sand from 2697' to 2713'