

## 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. P.O. Box 1575 Hobbs, New Mexico  
Company or Operator Address

RUTH DAY JOHNS "B" Well No. 2-BX in NW/SE of Sec. 24, T17S  
Lease

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

Well is 330 feet south of the North line and 4660 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, New Mexico

The Lessee is \_\_\_\_\_ Address \_\_\_\_\_

Drilling commenced April 29 1941 Drilling was completed July 24 1941

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

Elevation above sea level at top of casing 4040 feet.

The information given is to be kept confidential until Notconfidential 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3855 to 3922 No. 4, from 4219 to 4232

No. 2, from 4015 to 4059 No. 5, from 4284 to 4307

No. 3, from 4145 to 4168 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 None to \_\_\_\_\_ 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	
<u>10-3/4</u>	<u>40.5#</u>	<u>10</u>	<u>S.N.</u>	<u>153-671</u>	<u>Larkin</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>8-5/8</u>	<u>28#</u>	<u>10</u>	<u>S.H.</u>	<u>1048</u>	<u>"</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>7"</u>	<u>22#</u>	<u>8</u>	<u>Wheeling</u>	<u>3755</u>	<u>"</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/2</u>	<u>10-3/4</u>	<u>671</u>	<u>None</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>9-1/2</u>	<u>8-5/8</u>	<u>1055</u>	<u>100</u>	<u>Halliburton</u>	<u>-</u>	<u>-</u>
<u>8-3/4</u>	<u>7"</u>	<u>3758</u>	<u>100</u>	<u>"</u>	<u>-</u>	<u>-</u>

## 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
			<u>N O N E</u>			

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 4307 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing July 26 1941

The production of the first 24 hours was 60 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

S. E. Chipman Driller O. E. Simms Driller

F. H. 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 30th

day of July 1941

[Signature] Notary Public

My Commission expires Dec. 11, 1943

Hobbs, New Mexico July 30, 1941  
Place Date

Name D. A. Powell

Position Vice-President

Representing Drilling & Exploration Co., Inc.  
Company or Operator

Address P.O. Box 1575, Hobbs, New Mexico

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	30'	30'	Surface Sand and Shales
30.75'	75.257'	45.182'	Shale and Gyp—Red Bed
257'	255'	98'	Gyp Shells and Shale
255'	360'	5'	Water Sand
360'	440'	80'	Gray Shale and Red Beds
440'	780'	340'	Red Beds
780'	786'	6'	Water Sand
786'	1020'	234'	Red Beds and Sandy Shale
1020'	1200'	180'	Anhydrite
1200'	2185'	985'	Salt
2185'	3300'	1115'	Anhydrite
3300'	3320'	20'	Red Sand and Lime ( Gas 3320-35')
3320'	3485'	165'	Anhydrite and Lime
3485'	3670'	185'	Sandy Shale, Anhydrite and Lime
3670'	4307'	637'	Lime
		4307'	TOTAL DEPTH