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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*C. S. Powell*

Artesia, New Mexico

Company or Operator

Address

William Spurek

Well No. 2

in SE-1/4

of Sec. 24

T. 17

R. 27

N. M. P. M.

Red Empire

Field,

EDDY

County.

Well is 2310 feet south of the North line and 2310 feet west of the East line of Sec 24

If State land the oil and gas lease is No. B-8318 Assignment No. B-8318 33

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Earl &amp; Lila Ployhar, Trustees Address Artesia N.M.

Drilling commenced 1-30-1941 19 Drilling was completed 2-5-1941 19

Name of drilling contractor C. S. Powell 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 375 to 378 No. 4, from to

No. 2, from 435 to 472 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 225 to 250 feet. H F

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	
7"	2-#	8	Wheeling	422	Reg				Water & 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"	7"	422	50	Halliburton	2 1/2 to gal	50 sacks

## 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
6"	8"	Solidified	25	2-3-41	451-61	465

Results of shooting or chemical treatment Production increased from 20 to 100 bbls per 24 hours

## 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 475 feet, and from feet to feet

## PRODUCTION

Put to producing 2-5-1941 19

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

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

If gas well, cu. ft. per 24 hours 2 M Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 25 1/2

## EMPLOYEES

C. S. Powell Driller Walter Hukner Driller

M. Stephens 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

day of February 19 41

*W. D. Byers*

Notary Public

My Commission expires Sept 25, 1944

*Artesia N.M. 2/5/41*

Place

Date

Name Earl Ployhar

Position

Trustee

Representing Earl &amp; Lila Ployhar, Trustees

Company or Operator

Address Artesia, New Mexico

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	5	5	Soil
5	15	10	Anhydrite
15	25	10	Red Shale
25	45	20	Gyp
45	95	50	Red Rock
95	225	130	red shale
225	250	25	Water sand H F
250	370	120	Red Shale
370	375	5	Dry sand-show of oil
375	410	35	Anhydrite
410	414	4	Red rock
414	425	11	Anhydrite
425	442	17	Anhydrite
442	451	9	Lime shell
451	461	10	oil sand
461	475	14	Oil Sand
			Anhydrite
			Plugged back to 465 feet