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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

OTIS A. ROBERTS

Artesia, New Mexico

State _____ Company or Operator **1-A** **SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$** **24** address **17S**
Well No. **Red Lakes** in _____ of Sec. _____, T. _____
R. **27E** **330** N. **M. P. M.** **S** **330** Field, **Eddy** County.
Well is _____ feet south of the North line and _____ 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 _____ Address **Artesia, N. M.**
The Lessee is **Otis A. Roberts** Address _____
Drilling commenced **August 25** **41** Drilling was completed **September 10** **41**
Name of drilling contractor **Otis A. Roberts** Address **Artesia, N. M.**
Elevation above sea level at top of casing **3506** feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **452** to **461-1/2** No. 4, from _____ to _____
No. 2, from _____ to _____ 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 **70** to **75** 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	
7"	20#	11	Used	373'-7"		(Pulled)			
5-3/16"	17#	11	"	447'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8-1/4"	7"	373'-7" (Pulled)				
7"	5-3/16"	447'	10	Halliburton		

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	1000 gal	9-13-41		

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 **T.D.** feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **September 13** **1941**
The production of the first 24 hours was **38 bbl's** barrels of fluid of which _____ % 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

E. R. Willis Driller _____ Driller
E. D. Ackerman 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 **22nd**day of **September** **1941***Samuel McGee*
Notary Public**June, 13, 1944**

My Commission expires _____

Artesia, New Mexico, Sept. 22, 1941Name *Oliver H. Roberts*Position **Owner**Representing **OTIS A. ROBERTS**
Company or OperatorAddress **Artesia, N. M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12		Red Beds
12	30		Anhydrite, gray
30	35		Red Beds
35	35		Anhydrite, white
55	70		Anhydrite - White
70	75		Anhydrite - WTR
75	101		Anhydrite, Sand
101	103		Red Beds
103	125		Anhydrite, white
125	160		Anhydrite & Gyp, white
160	165		Red Beds
165	170		Anhydrite
170	175		Anhydrite, white
175	222		Red Beds
222	238		Anhydrite & Gyp, white
238	255		Red Beds
255	268		Anhydrite and gray lime
268	278		Anhydrite
278	298		Anhydrite, gray
298	306		Red Beds
306	313		Anhydrite
313	318		Anhydrite & Lime
318	324		Bentonite, blue
324	330		Lime and Anhydrite
330	332		Gray Shale
332	350		Lime & Anhydrite
350	357		Anhydrite & Lime
357	360		Bentonite, blue
360	371		Anhydrite & Lime
371	374		Shale, red
374	376		Bentonite, blue
376	380		Anhydrite & Lime
380	383		Anhydrite & Lime
383	391		Lime & Anhydrite
391	398		Red Beds
398	407		Lime, gray
407	438		Lime & Anhydrite
438	440		Bentonite, blue - SHOW GAS 420-425
440	443		Lime & Anhydrite
443	445		Shale, blue
445	452		Lime & Anhydrite, gray
452	455		GAS sand & OIL
455	460		Lime - INCREASE OIL
460	462-1/2		Lime - OIL
	T.D.		