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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

CUNNINGHAM & PLOYHAR

Artesia, New Mexico

State 2 Company or Operator NW¹ NW¹ Address 30
Well No. 2 in 30 of Sec. 178, T. 178
R. 28E N. M. P. M. Red Lakes Field, East West Eddy County.
Well is 990 feet south of the North line and 450 feet west of the East line of Section 30;
If State land the oil and gas lease is No. B-5306 Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Earl Ployhar Address Artesia, N. M.
Drilling commenced October 11 1941 Drilling was completed October 20 1941
Name of drilling contractor W. D. Cunningham Address Artesia, N. M.
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 436 to 438 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 _____ feet.
No. 2, from 90 to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THERMADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>7 OD 20</u>				<u>396</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>8-1/4</u>	<u>7</u>	<u>396</u>	<u>10</u>	<u>Cemented</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>Acid</u>	<u>1500</u>	<u>10-28-41</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 _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19____
The production of the first 24 hours was 40 barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Ba _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

H. A. McArthur

EMPLOYEES

Leo Allman

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 30thday of October 1941

Glenn McArthur
Notary Public

ARTESIA, NEW MEXICO October 30

Name W. D. Cunningham Date _____
Position Partner

CUNNINGHAM & PLOYHAR

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Top Soil
20	70		Clay & Gyp
105	190		Anhydrite - SHOW WTR 70; INCREASE WTR 90';
190	195		Shale
195	210		Anhydrite
210	240		Red Rock
240	403		Anhydrite
403	407		Red Rock & Anhydrite
407	411		Anhydrite
411	420		Lime
420	430		Lime - SHOW OIL & GAS 436-438
430	455		Lime
455	461		Salt
461	474		Lime
474	484		Anhydrite
484	490		Anhydrite & Lime
490	495		Brown Lime
495	496		Hard Gray Lime
496	503		Lime
503	506		Anhydrite - T.D.