

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

SEP 17 1941

## 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

W. D. CUNNINGHAM &amp; EARL PLOYHAR

Artesia, N. M.

State \_\_\_\_\_ Company or Operator \_\_\_\_\_ Address \_\_\_\_\_  
Well No. 1 in NW<sup>1</sup>4NW<sup>1</sup>4 of Sec. 30, T. 17S  
R. 28E Lease Red Lakes Field, Eddy County.  
Well is 330 feet south of the North line and 330 feet east of the 211 line of Section 30  
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 Karl Ployhar Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced August 12 1941 Drilling was completed August 27 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 400 to 407 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 60 to 70 feet. \_\_\_\_\_  
No. 2, from 260 to 270 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	10	Used	385	Reg.				

## 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"	385				Landed - 40 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

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 August 27, 1941 240  
The production of the first 24 hours was \_\_\_\_\_ 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

Clay Kaide Driller \_\_\_\_\_ Driller \_\_\_\_\_  
Leo Allman 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 15thday of September, 1941

Blanche N. [Signature]  
Notary Public

Artesia, New Mexico Sept. 15, 1941

Name Earl PloyharPosition PartnerRepresenting CUNNINGHAM & PLOYHAR

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Soil
20	35		Caliche
35	50		Red Beds
50	60		Anhydrite
60	70		Water Sand - 4 Bailers Per Hour
70	90		Red Beds
90	110		Anhydrite
110	120		Red Beds
120	135		Gyp
135	175		Anhydrite
175	220		Red Beds
220	260		Anhydrite - 250-270 WTR
260	275		Red Beds
275	350		Anhydrite
350	375		Red Beds
375	400		Anhydrite
400	407		Lime - OIL
407	420		Anhydrite
	T.D.		