

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

RECEIVED
SEP 8 1953
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Formerly Late Oil Company

CLAUDE L. ALLEN
(Company or Operator)

Lease

M.E. Curry
(Lease)

Well No. 1, in NE 1/4 of S 1/4, of Sec. 7, T. 21, R. 37, NMPM.

Hardy Pool, Lea County.

Well is 660 feet from East line and 1930 feet from South line

of Section 7. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5-25-53, 1953 Drilling was Completed 7-22-53, 19

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3500 The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from to 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 to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	3-5/8	1296	310	Halliburton		
8 1/2	7"	3690	150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized 500 gal mud acid 3630' to 3799' to clean up hole before plugback.

Western Co Fracture Gel thru casing perf 3565' to 3630' Gas 3000 MCF

Western Co Dolo Frac " " " " " Retarded gas 1500MCF

Western Co 3000 gal 7 1/2 acid. " " " " " Gas picked up to original 3000MCF

Result of Production Stimulation No increase.

Depth Cleaned Out

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 0 feet to 1296 feet, and from feet to feet.
Cable tools were used from 1296 feet to 3799 feet, and from feet to feet.

PRODUCTION

Put to Producing Shut in gas well, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was 3000 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1008 lbs.

Length of Time Shut in 84

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1260	T. Devonian	T. Ojo Alamo
T. Salt 1590	T. Silurian	T. Kirtland-Fruitland
B. Salt 2320	T. Montoya	T. Farmington
T. Yates 2700	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40		San & Redbed	3799	3848		Plugged back with lead wool and cement.
40	590		Redbed & sand				
590	1073		Redbed, sand, blue shale				
1073	1184		Redrock				Perforated 7" casing with 390 holes (6 per foot) 3850'-3890'
1184	1207		Sandy shale				
1207	1260		Red shale				
1260	1473		Anhydrite				
1473	1510		Redrock				
1510	1590		Redbed, salt & potash				
1590	1620		Salt				
1620	1636		Anhydrite				
1636	1650		Salt				
1650	2090		Salt potash & anhydrite				
2090	2105		Redrock				
2105	2520		Salt Potash anhydrite				
2520	2700		Anhydrite				
2700	3100		Anhydrite Lime				
3120	3565		Lime				
3565	3600		Sandy lime show gas				
3600	3625		Lime Inc gas				
3625	3640		Blue shale, lime				
3640	3660		Lime				
3660	3695		Lime & black shale				
3695	3799		Total Depth Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

August 20 1953

Company or Operator. Claud E Aikman
Name. Sam Williams

Address. Box 1300
Position or Title. Supt.