



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD 1 AM 10 00

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cactus Drilling Company

Aztec State

(Company or Operator)

(Lease)

Well No. 6, in SE 1/4 of NW 1/4, of Sec. 31, T. 19s, R. 35e, NMPM.

Undesignated

Pool, Lea

County.

Well is 1980 feet from north line and 2283.6 feet from west line

of Section 31. If State Land the Oil and Gas Lease No. is E-1638

Drilling Commenced 3-27-61, 1961 Drilling was Completed June 9, 1961

Name of Drilling Contractor Cactus Drilling Company

Address Box 1826, Hobbs New Mexico

Elevation above sea level at Top of Tubing Head 3719.1

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4880 to 4900

No. 2, from 4650 to 4670

No. 3, from to

No. 4, from to

No. 5, 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 4100 to 4150 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
13 3/8"	42	new	100'	T P			Surface
8 5/8"	24	used	1835'	T P	pulled		Intermediate
7"	23	used	4714'	T P			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
17"	13 3/8"	108'	90	Halliburton		circulated
11"	8 5/8"	1835'	mud			Hole full
8"	7"	4714'	150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Oil Frac w/ 30,000 gal. 1/2 refined oil 1/2 lease oil, using lease oil for loading, flush, used 90,000# of 20/40 frac sand,

Result of Production Stimulation Increased Prod. from 30 gal. per to 90 bbls per. day pumping.

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 1335 feet, and from feet to feet.
Cable tools were used from 1335 feet to 1500 feet, and from feet to feet.

PRODUCTION

Put to Producing June 8, 1941

OIL WELL: The production during the first 24 hours was 22 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 30

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

Length of Time Shut in

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	100	T. Devonian		T. Ojo Alamo	
T. Salt	135	T. Silurian		T. Kirtland-Fruitland	
B. Salt	340	T. Montoya		T. Farmington	
T. Yates	350	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen	450	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	100	100	Gravel				
100	135	135	Salt				
135	340	1390	Salt & clay				
340	350	20	Salt				
350	410	200	oil w/ sd. stringers				
410	450	50	oil w/ sd. stringers				
450	1335	170	oil w/ sd. stringers				
1335	1500	20	S.				

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.

July 11 1941

Company or Operator

Name

Address

Position or Title