



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE - O. C. C.
Santa Fe, New Mexico

JAN 13 8 50 AM '64

WELL RECORD

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

Sinclair State "A"

(Company or Operator) (Lease)
Well No. 2 in SW 1/4 of NE 17 16 s 32 e, T. Mesa Queen Lea, NMPM.
Pool, No 1650 E County.
Well is 2310 feet from No line and 1650 feet from E line
of Section 17 If State Land the Oil and Gas Lease No. is E-8160
Drilling Commenced 1-1-64 19 Drilling was Completed 1-7-64 19
Name of Drilling Contractor Company Rig
Address
Elevation above sea level at Top of Tubing Head 4359 DF 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
8-5/8"	24.5	Used	364'	T P			surface
4-1/2"	10.50	New	3464'	Halliburton		3404-3408	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
11"	8-5/8	377	200	circulated		
7-7/8	4-1/2	3475	125	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Stimulated zone through perforations w/250 gal reg. 15% acid. Swabbed well to flow.

Result of Production Stimulation
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 3475 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1/10, 1964
OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which all % was
was oil; % was emulsion; no % water; and 2/10 of 1 % was sediment. A.P.I.
Gravity 34.0 at 60 deg.
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.	1245		T. Devonian		T. Ojo Alamo
T. Salt	1400		T. Silurian		T. Kirtland-Fruitland
B. Salt	2395		T. Montoya		T. Farmington
T. Yates	2530		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3390		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	1245	1245	Surface & red bed				
1245	1400	155	Anhy				
1400	2395	995	Salt				
2395	2530	135	Anhy				
2530	2795	265	Sand & anhy				
2795	3390	595	Anhy & sand str.				
3390	3435	45	Sand				
3435	3475	40	Dolo				

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.

Hobbs, New Mexico, 1/11/64
Company or Operator Cactus Drilling Company Address Box 1826, Hobbs, New Mexico
Name Geo. W. Baker Position Vice President