

AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 26 1 24 PM '63

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

Cactus Drilling Company  
(Company of Operator)

Sinclair State  
(Lease)

Well No. 2, in NE 1/4 of NW 1/4, of Sec. 16, T. 16 S, R. 32 E, NMPM.

Undesignated Pool, Lea County.

Well is 660 feet from No. line and 660 feet from East line of Section 16. If State Land the Oil and Gas Lease No. is E 8454.

Drilling Commenced 8-22-63, 19... Drilling was Completed 9-2-63, 19...

Name of Drilling Contractor Company Rig

Address

Elevation above sea level 4326.7 G.L. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 3398 to 3410 No. 4, from...  
No. 2, from... No. 5, from...  
No. 3, from... No. 6, from...

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	23	NEW	353	TP			
4-1/2	10.50	NEW	367 1/2	Halliburton		3399-3401	surface 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	353	200	circulated		
6-3/4	4-1/2	367 1/2	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/500 gal reg 15% acid.

Result of Production Stimulation well kicked off

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

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 12 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 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 2,000 M.C.F. plus none 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. 1252	T. Devonian.	T. Ojo Alamo.	
T. Salt. 1323	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt. 2410	T. Montoya.	T. Farmington.	
T. Yates. 2525	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers. 2525	T. McKee.	T. Menefee.	
T. Queen. 3384	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

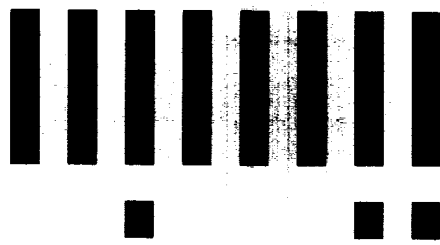
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1252	1252	Red bed & surf.				
1252	1323	71	Anhy				
1323	2410	1087	Salt				
2410	2525	115	Anhy				
2525	2800	275	Anhy w/ad strks				
2800	3389	589	Anhy w/dolo w/ad strks				
3389	3420	31	Sand				
3420	3485	65	Anhy & dolo				

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.

October 21, 1963

Company or Operator Cactus Drilling Company Address Box 1826, Hobbs, N. Mexico  
Name Title Prod. Supt



**LTR**



**Job separation sheet**

## AFFIDAVIT

COUNTY OF LEA }  
 STATE OF NEW MEXICO }

OCT 21 7 38 AM '63

KNOW ALL MEN BY THESE PRESENTS, that George W. Baker, Vice-President of Cactus Drilling Company, and a resident of Hobbs, New Mexico,  
 and said person being known personally to me did appear before me and upon making deposition, did under oath make the following statement as being true and correct to the best of his knowledge and belief.

THAT, Cactus Drilling Company, Hobbs, New Mexico, did perform drilling operations on the following described well known as:

Cactus Drilling Company's Sinclair State Well No. 2, located  
in NE/4NE/4 Section 16, Township 16 South, Range 32 East, Lea  
County, New Mexico, and

THAT during the above operations mentioned, qualified personnel of this company did perform inclinational surveys to determine that the well bore was within the tolerance limits established for deviational allowances, such surveys recorded as follows:

DEPTH	DEGREE3	METHOD
370'	0.25	Eastman
900'	0.50	Eastman
1410'	0.75	Eastman
1820'	0.50	Eastman
2066'	1.00	Eastman
2810'	1.00	Eastman
3136'	0.50	Eastman
3455'	1.00	Eastman

THAT such well was not intentionally deviated from the vertical what-  
 (so-ever).

FURTHER, deponant stateth not.

Signature Geo. W. Baker  
 GEORGE W. BAKER

Statement as shown above was sworn and acknowledged to before me, the undersigned Notary Public on this 11 day of September, 1963

Howell Grimes  
 Notary Public, in and for County of Lea

State of New Mexico

My Commission Expires Dec. 19, 1963

# TIVOLI

STATE OF  
COUNTY OF

15-00000

under oath make the following statement as being true and correct to the best of his knowledge and belief:

THAT, Corbus Drilling Company, Hobbs, New Mexico, bid perform drilling operations on the following leased well in New Mexico:

of the SC and a source of information on the SC.

brooks, coils & half, two.

individual allowances, such surveys recorded as follows:

REGION	PERCENTS	PERCENTS
Central Asia	12.0	37.0
South Asia	0.0	0.0
East Asia	0.0	0.0
South East Asia	0.0	0.0
East Africa	0.0	0.0
West Africa	0.0	0.0
North Africa	0.0	0.0
Latin America	0.0	0.0
Caribbean	0.0	0.0

FURTHER, defendant states that not.

Signature \_\_\_\_\_

Statement as shown above was sworn and acknowledged to before me, the undersigned Notary Public on

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Notary Public, in and for County of \_\_\_\_\_

State of California County of San Diego

My Commission Expires 12-19-82