AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Confidential

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.

Great Western Drilling Company

(Company or Operator)

Chaco Unit #2

(Lease)

Well No. 2, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 16, T. 23N, R. 8W, NMPM.Wildcat

Pool,

San Juan

County.

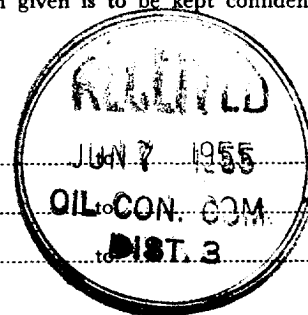
Well is 660 feet from South line and 2103 feet from East lineof Section 16. If State Land the Oil and Gas Lease No. is E-8057, E-3147Drilling Commenced April 10, 1955 Drilling was Completed May 9, 1955Name of Drilling Contractor Great Western Drilling CompanyAddress 211 $\frac{1}{2}$ West Main, Farmington, New MexicoElevation above sea level at Top of Tubing Head 6855. The information given is to be kept confidential until August 24, 1955

OIL SANDS OR ZONES

No. 1, from 4910 to 5069 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 5837 to 6094 feet. 4215' H₂O, 300' mudNo. 2, from _____ to _____ feet. 1 hour test.No. 3, from 3842 to 3943 feet. 700' - H₂O 1 Hr. Test.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	New	186	T.P.	-----	-----	Surface
7"	23#	New	5126	Float	-----	-----	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 $\frac{1}{2}$	10-3/4	197	150	Pump & Plug	Water	-----
9"	7"	5136	265	Pump & Plug	9.2	-----

RECORD OF PRODUCTION AND STIMULATION

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

The formation was shot w/4 jets and 5 bullets per foot from 4921-51, 4986-97, 5029-39, 5062-69 with the hole loaded with oil and ^{THEN} broken down with 500 gallons of mud acid and treated with 433 barrels of crude oil and 30,000 pounds of sand. Total load, treating and flush oil used was 1078 ^{BBLs} ~~pounds~~.

Result of Production Stimulation _____

The production the first 24 hours after the well started pumping was 95 barrels.

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 6098 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 2, 19 55
OIL WELL: The production during the first 24 hours was 95 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.5
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	T. Devonian	T. Ojo Alamo	240
T. Salt	T. Silurian	T. Kirtland-Fruitland	550
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	1390
T. 7 Rivers	T. McKee	T. Menefee	2905
T. Queen	T. Ellenburger	T. Point Lookout	3800
T. Grayburg	T. Gr. Wash	T. Mancos	3919
T. San Andres	T. Granite	T. Dakota	5837
T. Glorieta	T.	T. Morrison	6094
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
240	287	47	Ojo Alamo				
590	1390	840	Kirtland-Fruitland				
			Farmington				
1390	1520	130	Pictured Cliffs				
2905	3800	895	Menefee				
3800	3919	119	Point Lookout				
3919	5837	1956	Mancos				
5837	6094	257	Dakota				
P. B.	5100						

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.

June 7, 1955 (Date)
Company or Operator Great Western Drilling Co. Address 211 1/2 West Main, Farmington, New Mexico
Name Position or Title Div. Prod. Supt.