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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

El Chorro Exploration, Inc.

D. Hefflefinger

(Company or Operator)

(Lease)

Well No. **6** in **SW** **NE** **18** **8 S** **35 E**, T. **8 S**, R. **35 E**, NMPM.
Milnesand-San Andres Pool, **Roosevelt** County.

Well is **1980** feet from **North** line and **1980** feet from **East** line
of Section **18** State Land of the Oil and Gas Lease No. **18**

Drilling Commenced **May 12**, 19**63** Drilling was Completed **May 20**, 19**63**

Name of Drilling Contractor **Verna Drilling Company**

Address **Dallas, Texas**

Elevation above sea level at Top of Tubing Head **4238.5 KB** The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **4570** to **4628** No. 2, from **4628** to **4628**
No. 3, from **4628** to **4628** No. 4, from **4628** to **4628**
No. 5, from **4628** to **4628** No. 6, from **4628** to **4628**

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **none logged** to **none logged** feet.
No. 2, from **none logged** to **none logged** feet.
No. 3, from **none logged** to **none logged** feet.
No. 4, from **none logged** to **none logged** feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	REASON FOR CHANGE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24#	New	361	Guide			Surface Pipe
4 1/2	10.5#	New	4725	Guide & Float Collar	4570-4628		Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	361	225	Pump & Plug		
7 7/8	4 1/2	4725	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 4570-87, 4600-28 with 250 gallons 15% DS-30 acid thru 2 3/8" tubing, treating pressure 1800# @ 3 BPM. Pulled tubing and treated down casing with 750 gallons 15% DS-30 acid, 20,000 gallons refined oil and 20,000# 20/40 sand using 60 ball sealers.

Result of Production Stimulation Pumped 287 bbls oil, 5 bbls water, 24 hours, GOR 418.

Depth Cleaned Out **4708**

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 4725 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 4, 1963

OIL WELL: The production during the first 24 hours was 292 barrels of liquid of which 98.3% was oil; 1.7% was emulsion; % water; and % was sediment. A.P.I. Gravity 30.2

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):

Sample Tops:

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 2120	T. Devonian	T. Ojo Alamo
T. Salt. 2225	T. Silurian	T. Kirtland-Fruitland
B. Salt.	T. Montoya	T. Farmington
T. Yates	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 3846	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	300	300	Surface sands				
300	2120	1820	Red bed				
2120	3220	1100	Anhydrite & salt				
3220	3846	626	Anhydrite & shale				
3846	3900	54	Lime				
3900	4080	180	Lime & anhydrite				
4080	4725	645	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.

June 7, 1963

Company or Operator El Chorro Exploration, Inc.

Address (Date)

Name H. L. Smith

Position or Title Agent