

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

El Chorro Exploration, Inc.
(Company or Operator)

A. R. Haley
(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 13, T. 8 S, R. 34 E, NMPM.
Milnesand-San Andres Pool, Roosevelt County.
Well is 1900 feet from South line and 660 feet from East line
of Section 13. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced July 15, 1961. Drilling was Completed August 1, 1961.
Name of Drilling Contractor Company tools
Address _____
Elevation above sea level at Top of Tubing Head _____ The information given is to be kept confidential until
Not confidential, 19____

OIL SANDS OR ZONES

No. 1, from 4524 to 4600
No. 2, from _____ to _____
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 _____ 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#	New	428	Guide			Surface
4 1/2	11.6#	New	4718	Guide		4524-4600	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
12 1/4	8 5/8	428	300	Pump & Plug		
7 7/8	4 1/2	4718	800	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 4524-66, 4580-4600 with 1000 gallons NEA, 250 gallons
Gel acid, 4,000 gallons NE acid.
Result of Production Stimulation Flowed 156 bbls oil, no water, 24 hours, through 32/64" choke, GOR 825.
Depth Cleaned Out FEED 4698

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 4720 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 19, 19 61

OIL WELL: The production during the first 24 hours was 156 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 30.3

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. 2150	T. Devonian	T. Ojo Alamo
T. Salt 2227	T. Silurian	T. Kirtland-Fruitland
B. Salt 2535	T. Montoya	T. Farmington
T. Yates 2620	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3415	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3810 ?	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	80	80	Surface sand & caliche				
80	2150	2070	Red bed				
2150	2620	470	Red bed, anhydrite & salt				
2620	2750	130	Sand & shale				
2750	3415	665	Anhydrite & shale				
3415	3810	395	Anhydrite & lime				
3810	4720	910	Lime & anhydrite				

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.

Company or Operator El Chorro Exploration, Inc. November 30, 1961
Name J. R. Smith % OIL REPORTS & GAS SERVICES (Date)
Address BOX 763 HOBBS, NEW MEXICO
Position or Title Agent