

[illegible]

Cyprus Oil Co.

WELL RECORD

Davis

(Lease)

Gavalin P. C.

Rio Arriba

County.

Well is 1190 feet from South line and 1800 feet from East line.

of Section 11 If State Land the Oil and Gas Lease No. is Free

Drilling Commenced.....5-19....., 19.52..... Drilling was Completed.....7-14....., 19.58.....

Drilling Commenced.....
Name of Drilling Contractor..... **Myers Drilling Co. on Workover**

Address.....

Elevation above sea level at Top of Tubing Head.....7320..... The information given is to be kept confidential until
....., 19.....

No. 1, from 3480 to 3569 (G) No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8"	32	New	99'				Surface
5 1/2"	13	New	3481'				Intermediate
4 1/2"	16.60		111'				Prod. Csg.
2"	4.6	Used	3409'				Prod. Tubing
1 1/4"	2.4	Used	130'				

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	9 5/8"	99'	75	Circulated		
	5 1/2"	3481'	100			
	4 1/2"	3458-3569	150	Single Stage		

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

7-19-58 T.D. 3569'. C.O.T.D. 3560'. Water frac. P. C. perf. int. 3494-3540
w/34,000 gal. water & 34,000# sand. B.D.P. 2900#, max. pr. 2900#, avg. tr. pr. 1700#. I.R.

55.0 BPM. Flush 3500 gal. Dropped 3 sets of 30 balls - 4 stages.

Result of Production Stimulation..... **A.O.F. = 1798 MCF/D; Ch. Volume = 1738 MCF/D**

Depth Cleaned Out.....3560

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 3535 feet, and from feet to feet.
Cable tools were used from 3535 feet to 3569 feet, and from feet to feet.

Completed

PRODUCTION

Put to Producing 7-23, 1958

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 1798 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 909 lbs. Ch. Volume = 1738 MCF/D

Length of Time Shut in 17 Days

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.
T. Salt.	T. Silurian	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates.	T. Simpson.	T. Pictured Cliffs. 3480
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	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
3480	3569	89	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
<div> OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received DISTRIBUTION Operator Santa Fe Production State Land Office U. S. G. S. Transp. Dept. File </div>							

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.

August 18, 1958

(Date)

Company or Operator Cyprus Oil Company

Address 523 W. 6th Avenue, Los Angeles 14, Cal.

Name James T. Stevenson

Position or Title Assistant to Vice President