

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

Williams Petroleum Company, Inc. **Jicarilla-Apache**
(Company or Operator) (Lease)

Well No. **1**, in **SW** ¼ of **NE** ¼, of Sec. **11**, T. **23N**, R. **4W**, NMPM.
S. W. Blanco **Rio Arriba**
Pool, County.

Well is **1515** feet from **East** line and **1600** feet from **North** line
of Section **11**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **October 29,** 19**59** Drilling was Completed **November 10,** 19**59**

Name of Drilling Contractor **Fleeger Drilling Company**
% of the Meadows Building, Dallas, Texas

Address _____

Elevation above sea level at Top of Tubing Head **7339 Gr** The information given is to be kept confidential until
Not confidential, 19____

OIL SANDS OR ZONES

No. 1, from **3054** to **3130 (G)** No. 4, from _____ to _____

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

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

IMPORTANT WATER SANDS (NONE)

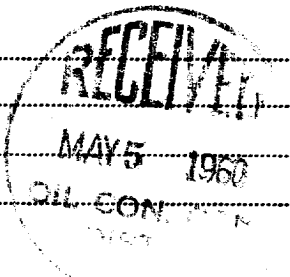
Include data on rate of water inflow and elevation to which water rose in hole.

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#	N	113	Larkin	0	None	Surface Csg.
4-1/2	9.54	N	3153	Larkin	0	3056-78 3104-3120	Production Csg.

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	114'	50	Pump	None	None
7-7/8	4-1/2	3146'	150	Pump	None	None

RECORD OF PRODUCTION AND STIMULATION

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

Perforated Pictured Cliff Sand From 3056-78 and 3104-3120 Water Fraced with 75,000 gal. water and 75,000 lbs. sand on November 14, 1959. Swabbed well in.

Result of Production Stimulation **Potentiated well on January 7, 1960, thru 1-1/2" lbg. for an absolute Potential of 1,000 MCFPD**

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 0-3158 feet to feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing Jan. 7, 1960

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

GAS WELL: The production during the first 24 hours was 769 M.C.F. plus 10 (estimated) barrels of liquid Hydrocarbon. Shut in Pressure 896 lbs.

Length of Time Shut in 24 Hours

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.
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
0	680	680	Shale, sand and sandy shale				
680	1080	410	Sand and sandy shale				
1080	1200	270	Hard shaley lime				
1200	1500	300	Sand and shaley sand				
1500	1800	400	Grey shale				
1800	2800	900	Lime and limey sands				
2800	3050	250	Shales and sands				
3050	3130	80	Pictured Cliff Sand				
3130	3158	28	Shale				
	3158 T.D.						

STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

NUMBER OF COPIES RECEIVED 3

DISTRIBUTION

SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	1

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.

Dallas, Texas

May 3, 1960

Company or Operator Williams Petroleum Co. Inc. Address 4515 Cole Avenue
Name Al Williams Position Production Superintendent