

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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Burr. of mines

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

J.B. Moorhead

Samedan-State

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 28, T. 10-S, R. 27-E, NMPM.

Wilheat

Pool,

Chaves

County.

Well is 765 feet from south line and 660 feet from east line

of Section 28. If State Land the Oil and Gas Lease No. is E-10132

Drilling Commenced April 14, 1964. Drilling was Completed April 29, 1964

Name of Drilling Contractor Apache Drilling Company (J.R. Lund)

Address P.O. Box 195, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3823. The information given is to be kept confidential until

Info may be released.

## OIL SANDS OR ZONES

No. 1, from to 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 200 to 210 feet. Tested 1 1/2 gallons / min.

No. 2, from 390 to 405 feet. Tested 8 bbls. / hour

No. 3, from to feet.

No. 4, from to feet.

Sample from No. 1 Sand saved for Mr. Wright; No. 2 Sand, sulphur water.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	Used	250'	Texas Pattern			Surface Casing
7"	20#	Used	480'	Packer Shoe (Pulled All)			Water Shut Off

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	250'	50	Denton		
8"	7"	480'	Packer Shoe			
6 1/2"						

## RECORD OF PRODUCTION AND STIMULATION

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

RECEIVED

MAY 18 1964

O.C.C.  
ARTESIA, OFFICE

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1. 28

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.....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....., 19.....

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.....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.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....396	T. McKee.....	T. Menefee.....
T. Queen.....916	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. ....

T. Penrose 1015

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	80	80	Surface Caliche.	1015	1045	30	Sand, red, shaly, broken.
80	190	100	Sand, red, shaly.	1045	1055	10	Anhydrite.
180	225	45	Shale and Sand	1055	1067	12	Sand, red, shly.
225	295	70	Anhydrite	1067	1077	10	Sand, fine, gray; stain.
295	325	30	Shale, red, sandy.	1077	1127	50	Sand, red, shaly, salty.
325	343	18	Sand, green-gray.				
343	366	23	Shale, red.				
366	384	18	Sand and Shale.				
384	435	51	Dolomite and Anhydrite.				
435	450	15	Anhyirite.				
450	916	466	Anhydrite with streaks red shale and salt.				
916	930	14	Sand, red, shaly.				
930	940	10	Sand, gray; trace dead oil.				
940	966	26	Shale and Sand, red.				
966	973	7	Anhydrite				
973	980	7	Sand, red, shaly.				
980	1002	22	Sand and Anhydrite.				
1002	1015	13	Salt.				

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.....J.B. Moorhead.....Address.....P.O. Box 1254, Wichita Falls, Texas.....  
 Name.....J.B. Moorhead.....Position or Title.....Operator.....  
 May 8, 1964 (Date)