

**Santa Fe, New Mexico**

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Southwest Production Company**

**Wright State**

-----  
(Company or Operator)

(Leave)

Well No. #1, in NE ¼ of NE ¼, of Sec. 16, T. 27N, R. 12W, NMPM.

**Undesignated**

**Pool**

## San Juan

County.

Well is 790 feet from North line and 790 feet from East line.

of Section 16 If State Land the Oil and Gas Lease No. is E-3148, E-284, E-9990 & B-11419

Drilling Commenced 8/18, 1960 Drilling was Completed 9/6, 1960

Name of Drilling Contractor..... **Huren Drilling Company** .....

Name of Printing Concern.....  
Address..... **P. O. Box 2026, Farmington, New Mexico**

Elevation above sea level at Top of Tubing Head..... **5802 G.L.**..... The information given is to be kept confidential until  
..... **5812.5 K.B.**.....  
..... 19.....

## Gas OIL SANDS OR ZONES

No. 1, from 5900 to 5914 No. 4, from 5932 to 5938

No. 2, from **5917** to **5921** No. 5, from **5943** to **5948**

No. 3, from 5924 to 5929 No. 6, from 5952 to 5970

## 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
10 3/4"	32.75#	New	302.99'				
5 1/2"	15.50#	New	6148.08'			5900-6004	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	DATE OF RECORD
13 3/4"	10 3/4"	312	275	ex regular 2% Calcium Chloride		
7 7/8"	5 1/2"	6080	325	ex - 2 stage thru DV Tool set at 1539'		
	2" EUE	5976				

### RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 5900-14, 5917-21, 5924-29, 5932-38, 5943-48, 5952-70, 5972-80, 5982-86, 5994-6004, with w shots per foot. SNF w/100,000# 20-40 sand& 84,600 gals. gelled water.

FBD 2200#, Ave. TP 2400#, Max. TP 2500#, Max. Flush 2900#, inj. rate 51.5 BPM. Used 70 perforating plugging balls. SIP 1800#. Cleaned well to pit & closed in for potential test.

Result of Production Stimulation.....

**Depth Cleaned Out.....6050'**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 6090' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## 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.....**4,986**.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs. **6,681 AOF, SICP 2102/after 7 days**

Length of Time Shut in.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

## 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. <b>Cliff House</b> .....
T. Abo.....	T. ....	T. <b>Gallup</b> .....
T. Penn.....	T. ....	T. <b>Greenhorn</b> .....
T. Miss.....	T. ....	T. <b>Graneros</b> .....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation																					
							<div style="border: 1px solid black; padding: 5px;"> <p align="center"><b>STATE OF NEW MEXICO</b></p> <p align="center"><b>OIL CONSERVATION COMMISSION</b></p> <p align="center"><b>AZTEC DISTRICT OFFICE</b></p> <hr/> <p>NUMBER OF COPIES RECEIVED <span style="float: right;">6</span></p> <p align="center">DISTRIBUTION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>SANTA FE</td> <td align="center">2</td> <td></td> </tr> <tr> <td>FILE</td> <td align="center">2</td> <td align="center">2</td> </tr> <tr> <td>U.S.G.S.</td> <td align="center">2</td> <td></td> </tr> <tr> <td>LAND OFFICE</td> <td align="center">1</td> <td></td> </tr> <tr> <td>TRANSPORTER</td> <td align="center">1</td> <td></td> </tr> <tr> <td>PROMOTION OFFICE</td> <td align="center">1</td> <td></td> </tr> <tr> <td>OPERATOR</td> <td align="center">1</td> <td></td> </tr> </table> </div>	SANTA FE	2		FILE	2	2	U.S.G.S.	2		LAND OFFICE	1		TRANSPORTER	1		PROMOTION OFFICE	1		OPERATOR	1	
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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.

Original signed by  
Carl W. Smith

**9/27/60**

.....  
(Date)

Company or Operator.....**Southwest Production Co.**..... Address.....**162 Petr. Center Bldg., Farmington, N.M.**

Name **Carl W. Smith, Production Superintendent**