

**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

**Southwest Production Company**

**Nell Hall**

.....  
(Company or Operator)

(L229)

Well No. 1, in SW ¼ of SW ¼, of Sec. 7, T. 30N, R. 11W, NMPM.

## Basin Dakota

**Pool.....San Juan**

...County.

Well is 1000 feet from South line and 1100 feet from West line

of Section 7..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....2/20....., 19 61 Drilling was Completed.....3/18....., 19 61

Name of Drilling Contractor..... **Huron Drilling Company**

Address P. O. Box 2026, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head.....**5614 GL**..... The information given is to be kept confidential until

..... 19.....

Gas ~~XXX~~SANDS OR ZONES

No. 1, from 6455 to 71 No. 4, from 6607 to 33

No. 2. from 6542 to 48 No. 5. from 6654 to 66

No. 3. from 6518 to 36 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
9 5/8"	32#	New	319'				
5 1/2"	17#	New	209 jts.				
2" EUE tbg. landed @ 6571'							

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 8/4"	9 5/8"	329KB	250 sx	Pump & Plug		
7 7/8"	5 1/2"	6699KB	225 sx	50/50 permix 4% gel w/100 sx neat & 45 gal latex.		
				Cemented 2nd stage thru DV tool @ 4639 w/200 sx 50/50 por 4% gel.		
				Cemented 3rd stage thru DV tool @ 2074 w/75 sx 50/50 por.		

### RECORD OF PRODUCTION AND STIMULATION

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

Perf. 6654-66 swab test for water. Spotted 750 gals acid & perf. 6607-33 SWF 60,000# 20-40 sd

& 62,000 gal wtr. Set BP @ 6570, perf. 6518-36, 6542-48 w/4JPF-SWF 40,000# 20-40 sd 41,000 gal

wtr. rate 45.7 BPM set BP @ 6495, perf. 6455-71 w/4JPF SWF 36,000# 20-40 sd & 36,000 gals wtr.

rate 39.1 BPM. Drid BP. Landed 208 jts. 2" EUE tbg. @ 6571. Well unloaded did not swab.

cleaned to pit 2 hrs. making est. 6,000 plus.

### Result of Production Stimulation.

## 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- feet to 6701' 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 **6,018 MCF** M.C.F. plus .....barrels of  
**7,763 MCF SICP 2424#**  
 liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in 10 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.....
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>Ganeros</b> .....

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

**4/18/61**  
.....  
(Date)

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

**Name** \_\_\_\_\_

Original signed by  
Carl W. Smith