

Santa Fe, New Mexico

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

Southwest Production Company

Kate Standage

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 30N, R. 12W, NMPM.
Basin Dakota Pool, San Juan County.

Well is 1470 feet from South line and 1325 feet from East line
of Section 12 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced.....1/20....., 19 61 Drilling was Completed.....2/14....., 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..... **5677 GL**..... The information given is to be kept confidential until
..... 19.....

No. 1, from G 6682 to 6700 No. 4, from _____ to _____
6579 6603
 No. 2, from _____ to _____ No. 5, from _____ to _____
6313 6529 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	313 lbs.				
5 1/2	17#	NEW	214 lbs.				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	9 5/8	323 KB	250 sk	Pump & Plug		
7 7/8"	5 1/2	6754 KB	650 sk	" "	DW tools @ 2120	& 4639'

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

Spotted 500 gals 7 $\frac{1}{2}$ % MCA - Perfs. 6682-6700 w/4 JPF SWF w/60,000# 20-40 sd & 63,400 gals wtr.

Spotted 750 gals. 7-1/2 MCA @ 6587 -Perf. 6523-6603 w/4 JPF SWF w/20,000# 40-60 sd & 40,000#

20-40 ad & 60,000 gals wtr.
Perf. 6513-29 w/4 JPF - SWF w/20,000# 20-40 ad & 17,400 gals wtr.

Landed 216 jts. 2" EUE tbq. @ 6695'.

Result of Production Stimulation.

Depth Cleaned Out.....6725'

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 6773' 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.....**3,642**.....M.C.F. plus.....barrels of
4,006 AOF, SICP 2380#/7 days
 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..... 2030
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... 4370
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... 4660
T. San Andres.....	T. Granite.....	T. Dakota..... 6513
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T. Gliff House 3690
T. Abo.....	T.	T. Gallup 5637
T. Penn.....	T.	T. Greenhorn 6393
T. Miss.....	T.	T. Graneros 6446

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.

March 8, 1961 (Date)
Company or Operator. **Southwest Production Co.** Address **162 Petr. Center Bldg., Farmington, N.M.**
Original signed by
Name **Carl W. Smith**
Carl W. Smith, Production Supt.