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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

Southwest Production Company **Charles Hutton**
(Owner or Operator) (Name)
Well No. 1 in NE 1/4 of NE 1/4 of Sec. 23, T. 30N, R. 12W, NMPM.
Basin Dakota Pool, San Juan County.
Well is 1030 feet from North line and 1185 feet from East line
of Section 23. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced 5/18, 1961. Drilling was Completed 6/5, 1961.
Name of Drilling Contractor Aspen Drilling Company
Address P. O. Box 2060, Farmington, New Mexico
Elevation above sea level at Top of Tubing Head 5512 GL. The information given is to be kept confidential until _____, 19____.

Gas XEL SANDS OR ZONES

No. 1, from <u>6290</u> to <u>99</u>	No. 4, from <u>6448</u> to <u>54</u>
No. 2, from <u>6312</u> to <u>15</u>	No. 5, from <u>6480</u> to <u>95</u>
No. 3, from <u>6347</u> to <u>62</u>	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 SHOT	CUT AND FULLER FROM	PREPARATIONS	PURPOSE
9 5/8"	32	New	283'				Surface
4 1/2"	10.500	New	205 1/2"			6290-6495	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	9 5/8"	32	160	Pump & Plug		
7 7/8"	4 1/2"	10.500	575	" "	17 lbs @ 15.63 & 19.29	
1 1/2"	1 1/2"	6.464				

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qt. or Gals. used, Interval treated by shot.)

Perf. 6480-95. Spot 500 gals acid, swab acid back. Spot 250 gals @ 6450. Perf. 6448-54
SF w/19,000# & 29,000 gals gelled wtr. Spot 500 Gals. Perf. 6347-62, SF w/50,000# & 33,200
gals. Perf. 6290-99, 6312-15 SF w/20,000# 22,200 gals wtr. Gels. out sand. PGM w/2" tbg.
Landed 1 1/2" tbg. @ 6464. Did not swab. Cleaned & SI for gauge.
Result of Production Stimulation _____

RECEIVED
JUL 1961
OIL CON. COM
DIST. 3

RECORD OF BUILT-UP AND SPECIAL TRENDS

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

TOOLS USED

Rotary tools were used from 0 feet to 6538 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Test 6/30 1961

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 2,880 M.C.F. plus 3,505 ACF barrels of liquid hydrocarbon shut in Pressure lbs.

Length of Time Shus in 7 days

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

Southwestern New Mexico

Northwestern New Mexico

T. Anby.....	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..... 1791
T. 7 Rivers.....	T. McKee.....	T. Menefee..... 3504
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... 4132
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... 4413
T. San Andres.....	T. Granite.....	T. Dakota..... 6344
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T. Ch..... 3400
T. Abo.....	T.	T. Gallup..... 5326
T. Penn.....	T.	T. Greenhorn..... 6164
T. Miss.....	T.	T. Graneros..... 6217

FORMATION RECORD

[illegible]

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear to 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 **Southwest Production Co.**

Address 162 Petr. Center Bldg., Farmington, N.M.

Name _____

Production Superintendent

Original signed by
Carl W. Smith