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	GAS
PRODUCTION OFFICE	
OPERATOR	

Revised 7/1/60
(Form C-100)

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 840 ACRES
LOCATE WELL CORRECTLY

Southwest Production Company (Company or Operator) Charles Hutton (Lease)

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, 19 61. Drilling was Completed 6/5, 19 61.

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 SANDS OR ZONES

No. 1, from 6290 to 99	No. 4, from 6448 to 54
No. 2, from 6312 to 15	No. 5, from 6480 to 95
No. 3, from 6347 to 62	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	283'				Surface
4 1/2"	10.50#	New	205 lbs.			6290-6495	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	9 5/8"	295	160	Pump & Plug		
7 7/8"	4 1/2"	6538	575	" "	DW tools @ 3567 & 1929	
	1 1/2" Tbg. @ 6464'					

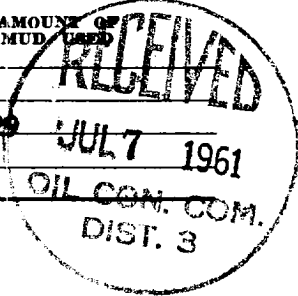
RECORD OF PRODUCTION AND STIMULATION

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

Perf. 6480-95. Spot 500 gals acid, swab acid back. Spot 250 gals @ 6450. Perf. 6448-54 SF w/19,000# & 20,800 gals gelled wtr. Spot 500 Gals. Perf. 6347-62, SF w/50,000# & 53,200 gals. Perf. 6290-99, 6312=15 SF w/20,000# 22,200 gals wtr. Circ. out sand. POH w/2" tbg. Landed 1 1/2" tbg. @ 6464. Did not swab. Cleaned & SI for gauge.

Result of Production Stimulation _____

Depth Cleaned Out 6508'



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

-0- 6538

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.....**Test** **6/30**....., 19 **61**

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 AOF barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in 7 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..... 1781
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

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.

as can be determined from available records.

Company or Operator..... **hwest Production Co.**

Name..... **Original signed by**
Carl W. Smith

Original signed by
Carl W. Smith **July 5, 1961**
(Date)

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

Position or Title..... **Production Superintendent**