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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

Southwestern, Inc. Humble state
(Company or Operator) (Lease)

Well No. 1-16, in NW 1/4 of SE 1/4, of Sec. 16, T. 18 S., R. 30 E., NMPM.
Wildcat Pool, Eddy County.

Well is 1980 feet from South line and 1980 feet from East line
of Section 16. If State Land the Oil and Gas Lease No. is E. 7643

Drilling Commenced October 9th, 1961 Drilling was Completed January 3rd, 1962

Name of Drilling Contractor Southwestern, Inc

Address P.O. Box 1116 Lovington, N.M.

Elevation above sea level at Top of Tubing Head 3471 The information given is to be kept confidential until
1962

OIL SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to 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 340 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 BECE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	28	used	467	Texas	400		Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 5/8	467	50	Pump	none	

RECORD OF PRODUCTION AND STIMULATION

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

None

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 4214 feet, and from 0 feet to 4214 feet.
Cable tools were used from 0 feet to 4214 feet, and from 0 feet to 4214 feet.

PRODUCTION

Put to Producing 1962

OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which 0% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 0.

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon Shut in Pressure 0 lbs.

Length of Time Shut in 0

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

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy.	320			T. Devonian			
T. Salt	365			T. Silurian			
B. Salt	1310			T. Montoya			
T. Yates				T. Simpson			
T. 7 Rivers				T. McKee			
T. Queen	2565			T. Ellenburger			
T. Grayburg	2970			T. Gr. Wash.			
T. San Andres				T. Granite			
T. Glorieta				T. Del. sd	3880		
T. Drinkard				T.			
T. Tabbs				T.			
T. Abo				T.			
T. Penn.				T.			
T. Miss.				T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	45	45	caliche	3435	3880	445	dark gray dolo
45	320	275	red bed	3880	4214	334	gray sand
320	365	45	anhy & red shale				
365	1310	945	salt				
1310	1942	632	anhy				
1942	2052	110	anhy & dolo				
2052	2070	18	gypsum				
2070	2210	140	dolo & anhy				
2210	2235	25	anhy				
2235	2275	40	dolo & anhy				
2275	2310	35	gray sand & anhy				
2310	2380	70	red sand, anhy, dolo				
2380	2390	10	dolo				
2390	2565	175	anhy & dolo				
2565	2615	50	Red sand				
2615	2770	155	Dolo & anhy				
2770	2815	45	gray sand, dolo				
2815	2860	45	dolo				
2860	2965	105	red sand & dolo				
2965	3155	190	dolo				
3155	3220	65	gray sand				
3220	3275	55	dolo				
3275	3370	95	gray sand & dolo				
3370	3465	95	dolo				

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.

Company or Operator Southwestern, Inc Address P.O. Box 1116 Lovington, N.M.
Name Robert B. Bell Position Title Geologist
(Date) 9 Jan 62