

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Southwestern, Inc. Humble-State # 1
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 17, T. 18-S., R. 28-E., NMPM.
Artesia, Pool, Eddy County.

Well is 330 feet from N line and 990 feet from E line
of Section 17. If State Land the Oil and Gas Lease No. is B-11540.

Drilling Commenced SBPt. 19 58, 19 58 Drilling was Completed Oct. 20, 19 58.

Name of Drilling Contractor Southwestern, Inc.

Address Box 1116, Lovington, N. M.

Elevation above sea level at Top of Tubing Head G.L. 3621. The information given is to be kept confidential until
Oct. 20, 19 59.

OIL SANDS OR ZONES

No. 1, from 2171 to 2187 No. 4, from to
No. 2, from 2230 to 2254 No. 5, from to
No. 3, from 2294 to 2316 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 272 to 288 feet. 50' water in hole
No. 2, from 510 to 527 feet. 150' " " "
No. 3, from 2360 to 2372 feet. 550 " " "
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"	40	Used	293'	Tex.Pat.	Pulled293	none	water shut off
8 5/8"	24	"	540'	Tex Pat	Cemented	none	water shut off
7 "	23	"	2380'	Tex.Pat.	Pulled2380	none	water shut off
5 1/2"	14	"	2376'	Float Shoe	CEmented	No.1,2,3 oil	oil string

sands or zones

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10 3/4	293	mud	-	-	50 sacks
10"	8 5/8	540	50	Denton Cementing	-	none
8"	7	2380	mud	-	-	100 sacks
8"	5 1/2	2376	200	Halliburton	-	none

RECORD OF PRODUCTION AND STIMULATION

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

41,000 Gals. Refined Oil; 20-40-Sand 59,000 lbs.; 10-20 Sand 1,000 lbs.

Shots 4 per ft. Perforations: 2171 to 2187; 2230 to 2254; 2294 to 2316

Result of Production Stimulation

Depth Cleaned Out

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

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from **0** feet to **2502** feet, and from _____ feet to _____ feet.

Put to Producing.....**Nov. 2**....., 19**58**

Length of Time Shut in.....

Northwestern New Mexico

T. Anhy.....	415	T. Devonian.....	T. Ojo Álamó.....
T. Salt.....	none	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	none	T. Montoya.....	T. Farmington.....
T. Yates.....	950	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	1075	T. McKee.....	T. Menefee.....
T. Queen.....	2010	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	2125	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.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	240	240	Red Bed				
241	415	174	Anhy & Red Bed				
416	540	124	Sand				
541	605	64	Lime				
605	1940	1334	Anhy				
1941	2411	470	Lime				
2412	2502	58	Br. Shale / Lime				

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.....

Name *T. J. Chis*.....

Address.....

Position Title.....

(Date).....