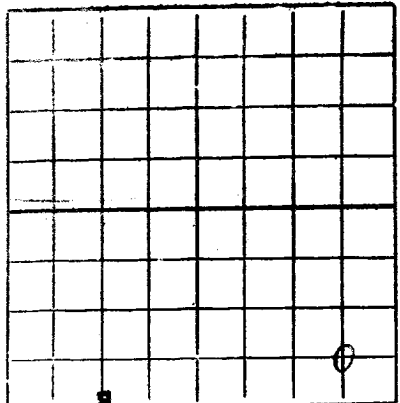


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Aldridge & Stroud, Inc. **Signal State**
(Company or Operator) (Lease)

Well No. **4**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec **32**, T **25S**, R **28E**, NMPM.

Wildcat Pool, **Eddy** County.

Well is **660** feet from **East** line and **660** feet from **South** line of Section **32**. If State Land the Oil and Gas Lease No. is **1630-1**

Drilling Commenced **July 21**, 19 **56** Drilling was Completed **August 29**, 19 **56**

Name of Drilling Contractor **Aldridge & Stroud, Inc.**

Address **P. O. Box 962 Odessa, Texas**

Elevation above sea level at Top of Tubing Head **2988 GL** The information given is to be kept confidential until **Not confidential**, 19 **56**

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.....to **340'** feet. **1 bailer water per hour**

No. 2, from **1180'** to **1190'** feet. **Half full of water**

No. 3, from **2432'** to **2458'** feet. **78 gal. per hour**

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	32#	NEW	340'	Larkin	340'		
7	30#	NEW	1411'	Larkin	1411'		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

Filled w/cement from 2458'TD to 2398'.

Filled w/mud from 2398' to 1700'.

4 sacks cement plug at 1700'.

Filled w/mud from 1700' to 1450'.

Result of Production Stimulation **5 sacks cement plug at 1450'.**

Filled w/mud from 1450' to 500'.

5 sacks cement plug @ 500'.

Filled w/mud from 500' to cellar. Depth Cleaned Out.....

5 sacks cement plug @ bottom of cellar.

1 ORD OF DRILL-STEM AND SPECIAL TES

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 feet to feet, and from feet to feet.
Cable tools were used from Surface feet to 2458' TD feet, and from feet to feet.

PRODUCTION

Put to Producing Dry & Abandoned August 31, 1956

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 M.C.F. plus barrels of
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
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	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. L. & M.	T. ✓

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0-	5	5	Cellar	530	560	30	Anhydrite
5	18	13	Mixed Shale	560	600	40	Lime, Anhydrite, & Shale
18-	55	37	Shale	600	650	50	Lime
55	70	15	Red Shale	650	1030	380	Anhydrite
70	84	14	Anhydrite & Gravel	1030	1085	55	Brown Lime
84-	103	19	Water & Sand	1085	1180	95	Lime
103	120	17	Red Shale	1180	1190	10	Water & Sand
120	165	45	Mixed Shale	1190	1605	415	Lime
165	171	6	Shale	1605	1778	173	Salt
171	186	15	Sand	1778	1887	109	Lime
186	203	17	Shale	1887	2182	295	Salt
203	210	7	Gravel	2182	2327	145	Lime
210	235	25	Shale	2327	2335	8	Anhydrite
235	285	50	Lime	2335	2345	10	Hard Lime
285	290	5	Blue Shale	2345	2372	27	Lime
290	440	150	Lime	2372	2410	38	Black Lime
440	450	10	Anhydrite	2410	2458	48	Sand
450	460	10	Shale				
460	485	25	Anhydrite				
485	498	13	Lime	2458' TD			
498	510	12	Shale				
510	530	20	Lime & Anhydrite				

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.

September 3, 1956

Company or Operator Alaridge & Brown, Inc.
Name H. Brown, Jr.

Address Box 962, Brown, Texas
Position or Title Secretary-Treasurer