



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

MAY 24 1956

WELL RECORD

Oil Conserv. Comm.
ARTESIAN OFFICE

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 & Stroun, Inc.

(Company or Operator)

Signal-Federal

(Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec. 23, T. 25 S, R. 26 E, NMPM.

Wildcat

Pool,

Rdwy

County.

Well is 1980' feet from South line and 660 feet from West line

of Section 23. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 14th, 1956 Drilling was Completed May 5th, 1956

Name of Drilling Contractor Aldridge & Stroun, Inc.

Address Box #962 Odessa, Texas

Elevation above sea level at Top of Tubing Head 2919' gr. The information given is to be kept confidential until not confidential, 19

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 36' to 50' feet.
No. 2, from 740' to 750' feet. 2 1/2 bailers water per hr.
No. 3, from 985' to 1105' feet. Up to 14 bailers in 5 hrs.
No. 4, from 1965' to 1990' feet. 1 gal. per hr.
2587' 2594' 42 gal. per hour

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32 1/2	New	268'	Larkin	268'	(Cemented 1 ft.	10-3/4" in top)
8-5/8"	24 1/2	New	911'	Larkin	911'		
7"	20 1/2	New	1555'	Larkin	1350'	Lost 5 jts. 7" casing	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
Cemented 1 ft. of 10-3/4" casing in top with 15 sacks cement for use as water well.						

RECORD OF PRODUCTION AND STIMULATION

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

Plugging record:

Ran 5 sack cement plug on bottom (2594')

Filled with mud to 1600'

Ran 5 sack plug @ 1600'

Filled with mud to 950'

Ran 5 sack cement plug @ 950'

Dumped 16 sacks cement @ 294'

Cemented 1 joint 10-3/4" casing in top with 15 sacks cement

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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 2594' T.D. feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Dry and abandoned 5/6/56, 19____.

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. <u>5</u>
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. <u>1</u>
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn. <u>2</u>
T. Tubbs.	T.	T.
T. Abo.	T.	T. <u>1</u>
T. Penn.	T.	T. <u>1</u>
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	18	18	Sand & gravel	791	806	15	Shale
18	36	18	Red bed	806	808	2	Lime
36	50	14	Lime	808	812	4	Lime & anhydrite
50	55	5	Gravel	812	845	33	Lime & shale
55	110	55	Broken lime & shale	845	900	55	Sandy shale
110	120	10	Red bed	900	955	55	Lime & anhydrite
120	155	35	Lime	955	963	8	Gray shale
155	180	25	Blue shale	963	1105	142	Anhydrite & lime
180	190	10	Lime	1105	1145	40	Gray lime
190	206	16	Red bed	1145	1248	103	Anhydrite
206	263	57	Lime & shale	1248	1305	57	Brown lime
263	315	52	Anhydrite & red shale	1305	1380	75	Anhydrite & lime
315	525	210	Salt & anhydrite	1380	1545	165	Brown lime
525	528	3	Brown shale	1545	1805	260	Gray lime
528	545	17	Salt	1805	1835	30	Lime
545	554	9	Sand & shale	1835	2015	180	Salt
554	602	48	Salt & anhydrite	2015	2110	95	Gray lime
602	608	6	Broken lime	2110	2122	12	Brown lime
608	626	18	Salt	2122	2335	213	Salt
626	635	9	Salt & shale	2335	2418	83	Gray lime
635	675	40	Salt	2418	2527	109	Brown lime
675	695	20	Anhydrite & shale	2527	2558	31	Black lime
695	750	55	Sandy shale	2558	2563	5	Gray sandy lime
750	770	20	Sand & anhydrite	2563	2583	20	Hard sand
770	791	21	Lime	2583	2587	4	Soft sand
				2587	2594	7	Sand T. B.

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 Aldridge & Stroud, Inc.
Name W. H. A. Stroud

Address Box #962 Odessa, Texas
Position or Title Secretary-Treasurer
Date 5/12/56