



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

Ralph Nix & Jerry Curtis
(Company or Operator)

Gulf State
(Lease)

Well No. A 2, in SE 1/4 of NE 1/4, of Sec. 19, T. 18S, R. 28E, NMPM.
Artesia Pool, Eddy County.

Well is 2310 feet from North line and 990 feet from West-East line
of Section 19. If State Land the Oil and Gas Lease No. is E 828

Drilling Commenced 10-15, 1956 Drilling was Completed 11-15, 1956

Name of Drilling Contractor Roach & Shepard

Address Artesia, New Mexico
Ground Level

Elevation above sea level ~~2050~~ 3589 The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 2328 to 2337 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 180 to 185 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
8 5/8	24#	used	501	regular	320'		Surface String
5 1/2	15 1/2	new	2315	float	2006'		Oil String

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	501	30	Denton Cement Co.		None
8	5 1/2	2315	40	" " "		None

RECORD OF PRODUCTION AND STIMULATION

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

Fracked open hole with 10,000 gal water and 10,000 lb sand recover estimated 50% of
frac. Water and some formation water and S. S. G

Result of Production Stimulation As Above

Depth Cleaned Out

RD OF DRILL-STEM AND SPECIAL T

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.....0.....feet to.....2434.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing Dry & Abandoned....., 19. 57.....

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.....1480	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....2215	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. <u>Lovington Sand 2358</u>	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

To	From	Formation
0	25	Caliche
25	55	Sand & Red Bed
55	70	Caliche
70	150	Sandy Red Bed
150	160	Anhy
160	175	Sandy Red Bed
175	185	Gravel
185	235	Sandy Red Bed & Anhy(wr @ 185)
235	255	Gray Shale
255	275	Red Bed
275	295	Anhy
295	345	Red Rock & Anhy
345	390	Red Bed
390	400	Anhy & Gyp
400	410	Red Bed
410	435	Anhy (SLM 434-440)
435	501	Anhy (Ran 501 of 8 5/8. asg. cen 30 sax)
501	720	Anhy
720	835	Anhy & Red Rock
835	1190	Anhy
1190	1310	Anhy & Red Rock
1310	1365	Anhy
1365	1375	Red Rock
1375	1470	Anhy
1470	1480	Red Rock
1480	1523	Red Sand
1523	1545	Anhy
1545	1590	Anhy & Red Rock
1590	1645	Anhy
1645	1663	Gray Lime
1663	1700	Red Sandy Anhy
1700	1716	Anhy
1716	1730	Gray Lime
1730	1748	Gray Sand
1748	1795	Red Sandy Anhy
1795	1800	Pink Lime
1800	1815	Anhy & Lime
1815	1830	Gray Lime
1830	1835	Red Sandy Anhy
1835	2075	Lime
2075	2083	Gray Sandy Lime (SSO) SLM 2090-2096
2083	2113	Lime
2113	2129	Gray Sandy Lime (SSO 2121 to 2129)
2129	2187	Lime
2187	2190	Dark Sand
2190	2205	Lime & Red Sand
2205	2228	Lime (SLM 2238-2232)
2228	2292	White Lime
2292	2326	Gray Lime (SSO & G 2317-2326)
2326	2358	Lime (SLM 2328-2337)
2358	2364	Sand
2364	2434	Lime
		T. D. 2434

RECEIVED
STATE LAND COM.
SANTA FE, N.M.
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1957 MAY 17 AM 10:00
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Ground Level
Elevation above sea level at Top of casing 3589 The information given is to be kept confidential until
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