

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ralph Nix and Jerry Curtis
(Company or Operator)

Gulf-State
(Lease)

Well No. 2, in 13 $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 24, T. 18S, R. 28E, NMPM.

Undesignated

.Pool,

Eddy

County.

Well is 1988 feet from South line and 1930 feet from East line

of Section 24 If State Land the Oil and Gas Lease No. is 5-11595

Drilling Commenced.....March 19....., 19..55.. Drilling was Completed.....April 29....., 19..55..

Name of Drilling Contractor..... Douch & Shepard

Address.....Artesia, New Mexico.....

Elevation above sea level at ~~Top of Submerged~~ Ground 3503!..... The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from.....920.....to.....930..... No. 4, from.....to.....

No. 2, from 2335 to 2345 No. 5, from _____ to _____

No. 3, from 2971 to 2983 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 225 to 245 feet.

No. 2, from 2335 to 2345 feet.

No. 3, from 3004 to 3009 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		Used	416				Water shut-off

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	416	50	Benton		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.

..Depth Cleaned Out

$\frac{1}{2}$ cm

REC 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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....3009.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 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.....397	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....680	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....1830	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....2613	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.

FORMATION RECORD

From	To	Formation	From	To	Formation
0	20	Caliche	2720	2740	White lime
20	30	Sand	2740	2768	Gr. lime
30	40	Gravel	2768	2788	Brn.lime
40	50	Sand	2788	2803	Dark lime
50	62	Gravel	2803	2820	Sand & lime
62	99	R.Beds	2820	2829	Gr. lime
99	112	Gravel	2829	2836	Brn.lime
112	220	Rd.Beds	2836	2850	Dark lime
220	250	Sand & Gyp.(wtr. 225-245)	2850	2921	Gr. lime (Tested 1 hr.- 18 1/3 gal.wtr.)
250	260	R.Beds	2921	2935	Gr. sandy lime
260	290	Gr. shale	2935	2953	Gr. lime
290	335	R.Beds(Reduce hole at 309')	2953	2960	Lime(Test 30 min- 20 gal.wtr.)
335	390	R.Beds & Gyp	2960	2971	Gr. lime
390	397	R.Beds	2971	2983	Lime(Tested 1 hr.- 47 gal.wtr.& show of oil on top of wtr.)
397	680	Salt	2983	3001	Gr. lime
680	865	Anhy	3001	3009	White lime(Hole full of salt wtr.)
865	905	Bkn.Anhy	3009	-	T.D.
905	920	Anhy			
920	930	Brn.sand (Gas show)			
930	1045	Anhy			
1045	1080	Bkn.Anhy			
1080	1355	Anhy			
1355	1390	Anhy & dolo			
1390	1415	Anhy (Corrected measurement- 1384-1393) Gas 1402-1404			
1415	1450	Anhy			
1450	1488	Anhy & lime			
1488	1534	Anhy			
1534	1540	Brn.lime			
1540	1675	Anhy			
1675	1745	Bkn.Anhy			
1745	1785	Anhy			
1785	1820	Bkn.anhy			
1820	1835	Anhy			
1835	1885	Sd sand (Strung in 1850-1854)			
1885	1905	Brn.lime & anhy			
1905	1930	Anhy & lime			
1930	2000	Anhy(Tested-no wtr.)			
2000	2020	Gr. lime			
2020	2030	Anhy			
2030	2055	Anhy lime			
2055	2078	Anhy			
2078	2080	Lime			
2080	2110	Pink lime			
2110	2140	Bkn.anhy			
2140	2150	Anhy			
2150	2160	Pink s.lime			
2160	2176	Pink lime			
2176	2215	Gr. lime			
2215	2225	Gr. sand & R.R.			
2225	2325	Gr. lime(Strung in 2274-2278)			
2325	2335	Sandy lime			
2335	2345	Gr. sand(Tested 30 min- 16 gal.wtr.& light show oil)			
2345	2348	Sand			
2348	2410	Gr. lime			
2410	2420	Gr. sandy lime			
2420	2435	Gr. lime			
2435	2440	Gr. sandy lime			
2440	2458	Gr. lime			
2458	2480	Pink lime			
2480	2503	Gr. lime			
2503	2515	Pink sandy lime			
2515	2545	Pink & gr. lime			
2545	2554	Pink lime			
2554	2563	Gr. lime(1 hr.test- 15 gal.wtr.per hr.)			
2563	2595	Pink lime			
2595	2600	Sandy lime			
2600	2625	Pink lime			
2625	2650	Pink gr. lime			