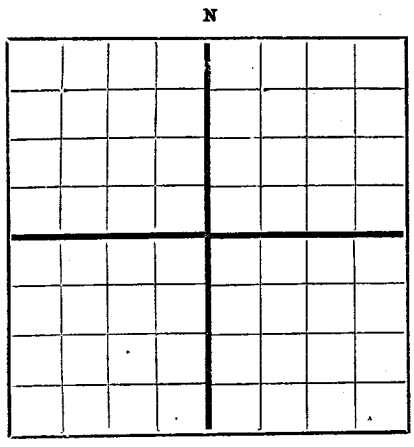
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

.....
Company or Operator — Address

.....Well No.....in.....of Sec....., T.....
Lease

R....., N. M. P. M., Field, ...County.

Well is.....feet south of the North line and.....feet west of the East line of.....

If State land the oil and gas lease is No.....Assignment No.....

If patented land the owner is....., Address.....

If Government land the permittee is....., Address.....

The Lessee is....., Address.....

Drilling commenced.....19..... Drilling was completed.....19.....

Name of drilling contractor....., Address.....

Elevation above sea level at top of casing.....feet.

The information given is to be kept confidential until.....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.....to.....feet. .....

No. 2, from.....to.....feet. .....

No. 3, from.....to.....feet. .....

No. 4, from.....to.....feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE

MUDDING AND CEMENTING RECORD

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

PLUGS AND ADAPTERS

Heaving plug—Material.....Length..... Depth Set.....

Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

.....

.....

RECORD 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.....feet to.....feet, and from.....feet to.....feet

PRODUCTION

Put to producing....., 19.....

The production of the first 24 hours was.....barrels of fluid of which.....% was oil; .....%

emulsion; .....% water; and.....% sediment. Gravity, Be.....

If gas well, cu. ft. per 24 hours.....Gallons gasoline per 1,000 cu. ft. of gas.....

Rock pressure, lbs. per sq. in.....

EMPLOYEES

....., Driller ....., Driller

....., Driller ....., Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this.....

day of....., 19.....

.....
Notary Public

.....
Place — Date

Name.....

Position.....

Representing.....
Company or Operator

Address.....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	1.48	1.48	From top of rotary drive bushing to derrick floor.	
1.48	15.47	13.99	From top of derrick floor to 13-3/8"OD casing	
15.47	40	24.53	Caliche and gravel	
40	176	136	Red bed and shells	
176	341	165	Red bed	3/4° @ 299
341	353	12	Red bed and shells	
			Set 13-1/8" OD csng. at 351' w/350 sax cement circ. cut 12 sax.	
353	556	203	Red Shale	
556	1178	622	Red bed and shells	1° @ 802
1178	1650	472	Red bed	1/4° @ 1250
1650	1704	54	Red rock	
1704	1943	239	Red rock and shale	
1943	2150	207	Red shale and sand	
2150	2190	40	Red rock	
2190	2285	95	Anhydrite	1° @ 2236
2285	2620	335	Anhydrite and salt	
2620	2800	180	Anhydrite and red rock	1-1/4° @ 2767
2800	3018	218	Anhydrite	1-1/4° @ 3000
3018	3155	137	Anhydrite and shale breaks	
3155	3265	110	Anhydrite	
3265	3413	148	Anhydrite and salt streaks	
3413	3484	71	Anhydrite, salt and shale breaks	1-3/4° @ 3475
3484	3555	71	Anhydrite and salt streaks	
3555	3650	95	Anhydrite and streaks of shale	
3650	3684	34	Anhydrite and shale	2° @ 3684
3684	3739	55	Anhydrite and salt streaks	
3739	3813	74	Anhydrite and shale streaks	3/4° @ 3760
3813	3915	102	Anhydrite and shale	
3915	3979	64	Anhydrite and streaks of shale	1/4° @ 3950
3979	4020	41	Anhydrite and shale	
4020	4138	118	Dolomite and anhydrite	
4138	4173	35	Anhydrite and anhydrite breaks	
4173	4203	30	Dolomite and streaks anhydrite	
4203	4438	235	Dolomite and anhydrite	3/4° @ 4340
390	4433	4083	Halliburton run caliper log	
			Set 9-5/8" OD csng. at 4438 w/460 sax 65 sal 700 sax w/11% 200 sax neat circ.	
4438	4611	173	Dolomite and anhydrite	
4611	4675	64	Lime	
4675	4787	112	Dolomite and anhydrite	Sh. @ 4680
			Reverse circ. for San Andres samples 4700 to 4940	
4736	4787	51	Drill Stem Test	San Andres No WC 3 hrs. 15 min. 5/8" WBC and 1" BC gas 2-1/2 hrs. (no Vol. Est) Rec. 3347' sulphur water, heavily gas-cut, HHP 50#-100#, 15 min. S-I BHP 1600# Fy BH 2200#.
4787	4810	23	Dolomite and anhydrite	
4810	4846	36	Lime	
4846	4850	4	Dolomite and anhydrite	
4800	4850	50	Drill Stem Test	San Andres 1 packer, No WC 2-1/2 hrs. 5/8" WBC and 1" BC, no gas or fluid to surface, Rec. 410' drlg. water 2820' sulphur water no shows HHP 2254-1450#, 15 min S-I BHP 1650#, Fy BH 2125#.
4850	4891	41	Dolomite and anhydrite	
4891	4916	25	Dolomite, anhydrite and lime	
4916	5028	112	Lime	
5028	5437	409	Dolomite	1/2° @ 5265
5437	5547	110	Dolomite, salt and anhydrite	
5547	5610	63	Lime	
5610	5753	143	Dolomite, salt and anhydrite	
5753	5808	55	Dolomite, anhydrite and salt breaks	1/4° @ 5775
5808	5881	73	Lime and dolomite breaks	
5881	5968	87	Dolomite and anhydrite	
5968	5995	27	Lime and anhydrite	
5995	6105	110	Dolomite and anhydrite	
6105	6192	87	Lime and anhydrite	
6192	6266	74	Dolomite, salt and anhydrite	
6266	6357	91	Lime and anhydrite	3/4° @ 6300
6357	6414	57	Dolomite, salt and anhydrite	
6414	6532	118	Lime	
6532	6598	66	Dolomite and anhydrite	
6598	6690	92	Lime	3/4° @ 6648
6690	6966	276	Dolomite and anhydrite	
6966	7041	75	Lime	
7041	7081	40	Dolomite and lime	
7081	7086	5	Dolomite and anhydrite	
7086	7150	64	Dolomite	
7150	7670	520	Dolomite and anhydrite	1/4° @ 7375
7670	7690	20	Red shale	
7690	7733	43	Red shale Abo	
7733	7753	20	Abo shale	
7753	7795	42	Red shale	
7795	7830	35	Abo shale	
7830	7903	73	Red shale	
7903	7975	72	Red shale Abo	
7975	7991	16	Shale and lime	
7991	8019	28	Red shale	
8019	8073	54	Red shale Abo	
8073	8088	15	Red shale	
8088	8100	12	Red shale Abo	
8100	8146	46	Red and green shale	
8146	8169	23	Dolomite, red and green shale	
8169	8181	12	Red shale	
8181	8215	34	Dolomite, red and green shale	