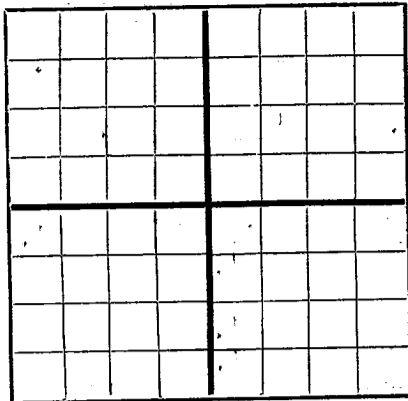


N

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. 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		PURPOSE
							FROM	TO	

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

Name R. P. Davis Date _____
Position _____
Representing _____
Company or Operator _____
Address _____

My Commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2.68	2.68	From top of rotary drive bushing to derrick floor.
2.68	12.94	10.26	From derrick floor to top of 13-3/8" OD casing. <u>Set 13-3/8" OD casing @ 305' w/200 sax.</u>
12.94	318	305.06	No formation logged.
318	424	106	Red bed.
424	929	505	Red bed and shale 3/4" @ 700', 1/2" @ 775'.
929	1054	125	Red bed and shale 1/4" @ 1050'.
1054	1109	55	Red bed.
1109	1321	212	Red bed and blue shale 1/4" @ 1250'.
1321	1660	339	Red bed and shale 1/4" @ 1500'.
1660	1755	95	Anhydrite (streaks) and shale 3/4" @ 1750'.
1755	1965	210	Red bed and shale
1965	2110	145	Red bed and shale 3/4" @ 2000'.
2110	2170	60	Red bed and shale.
2170	2190	20	Red bed
2190	2223	33	Anhydrite.
2223	2257	34	Anhydrite and shale 1/2" @ 2250'.
2257	2275	18	Anhydrite
2275	2380	105	Anhydrite and shale
2380	2578	198	Salt, gyp and anhydrite 3/4" @ 2500'.
2578	2837	259	Shale and anhydrite 1/4" @ 2750', 1/4" @ 2800'.
2837	2950	113	Shale, anhydrite, lime and gyp 1/4" @ 2950'.
2950	2953	3	Anhydrite.
2953	2991	38	Anhydrite and gyp.
2991	3050	59	Anhydrite and shale
3050	3200	150	Anhydrite St. @ 3175'.
			<u>Set 8-1/8" OD casing @ 3175' w/725 sax.</u>
3200	3490	290	Shale St. @ 3350'.
3490	3553	63	No formation logged
3553	3655	102	Shale and salt St. @ 3600'.
3655	3683	28	Salt
3683	3742	59	Red shale and anhydrite
3742	3780	38	Anhydrite and shale 1/2" @ 3750'.
3780	3865	85	Red shale.
3865	3914	49	No formation logged
3914	4108	194	Shale 1/4" @ 4000'.
			<u>SIC 4088 @ 4083</u>
4108	4158	50	Anhydrite and red shale
4158	4190	32	No formation logged
4190	4268	78	Brown lime St. @ 4200'.
4268	4362	94	Lime
4362	4391	29	Brown lime and dolomite
4391	4400	9	Lime
4400	4407	7	No formation logged
4407	4458	51	Lime and dolomite
4458	4472	14	Dolomite
4472	4502	30	Lime 1/4" @ 4490'.
4502	4538	36	Dolomite
4538	4731	193	Lime 1/4" @ 4700'.
4731	4747	16	No formation logged
4747	4787	40	Lime
4787	4820	33	No formation logged 1/4" @ 4820'.
			<u>SIC 4823 @ 4860</u>
4820	4927	107	Lime
4927	4938	11	Brown lime, faint odor
4938	4945	17	Gas Rec. 2' bleeding lime.
4945	4945	30	DST - Tool open 1 hr. thru 5/8" BHC & 1" surface choke, slight blow of air 30 min, then died; SHFP 0'; S-I HHP 15 min. 0'; Hyd. Md. 2500'; Rec. 25' drlg. mud, no show of oil or gas.
4945	4990	45	Lime
4990	4990	70	DST - (double packer) tool open 5/8" BHC & 1" surface choke, 5 min. not on bottom, 1 min not on bottom, 2 hrs. slight blow air thru out test; Rec. 450' drlg. mud, 300' sulphur water, no show oil or gas; SHFP 0' HHP 280-360'; S-I HHP 15 min. 1250'; Hyd. Md. 2600'.
4990	5005	15	No formation logged 1/4" @ 5000'.
5005	5092	87	Lime Drlg. time break @ 5090' good stain.
5092	5110	18	No formation logged.
5092	5110	30	DST - Failed to go to bottom by 50'.
5092	5110	30	DST - Packer 30' off bottom, Vis. 45 (was 30).
5092	5110	30	DST - Tool open 1 1/2 hrs. thru 5/8" BHC & 1" surface choke, very light blow 23 min., then died; Rec. 30' drlg. mud, no show oil gas or water; SHFP 0', HHP 0' S-I HHP 15 min. 0'; Hyd. Md. 2800'.
5110	5130	20	Lime
5130	5130	40	DST - Tool open 2 hrs. thru 5/8" BHC & 1" surface choke, weak blow air thru out test; SHFP 0' HHP 100'; S-I HHP 15 min. 1500' (not max.) Rec. 230' blackened drlg. mud, no apparent presence of gas, oil or sulphur water.
5130	5265	135	Lime
5265	5325	60	Gray lime 1/4" @ 5275'.
5325	5510	185	Lime
5510			<u>TOTAL DEPTH</u>
5508			Ran Schlumberger
			Set 5-1/2" OD casing @ 5230' w/100 sax with a back-off tool @ 4375' and centralisers set @ 4400.43, 4433.28, 4466.49, 4499.44, 4957.77 8990.89, 5023.90, 5122.45, 5155.85, 5189.00, 5224.00.
5090	5110	20	McGallough Tools perf. 5-1/2" OD casing. 6 S.P.F 120 holes.
5090	5110	20	Western Acidized perf. w/1000 gals. mud acid w/packer @ 5030', TP 1300-1900', 17 min. 1.6 B.P.M
			Tested by surbbing 4 bbls. salt water per hr., 90 to 95% salt water and remainder B.S., 600' salt water in hole.