



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	OUT & 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 _____ Place _____ Date _____
day of _____, 19_____. Name _____
Position _____
Notary Public Representing _____ Company or Operator
My Commission expires _____ Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0			Top of Rotary drive bushing to derrick floor. Top of derrick floor to top of 9-5/8" csg.
11'5"	11'5"	38'7"	Caliche and sand 20" pipe cem. in cellar w/ 40 sax.
50	50	50	Red rock & shells
100	222	122	Red bed Straight @ 192
222	323	101	Red bed & shells Straight @ 298
			<u>Set 13-3/8" csg. @ 323' w/400 sacks.</u> Cement circulated
323	610	287	Red bed
610	995	385	Red bed & shells Straight @ 650
995	1275	280	Red bed & shale Straight @ 1072
			<u>SLC 1175 = 1045</u>
1275	1666	391	Red bed & shells Straight @ 1460
1666	1750	84	Red bed
1750	1795	45	Sand & shale Straight @ 1795
1795	1920	125	Red bed
1920	1955	35	Red bed & anhydrite
1955	2155	200	Anhydrite, gyp, & red bed
2155	2275	120	Anhydrite, salt, & red bed
2275	2350	75	Anhydrite, salt, & shells 1° @ 2350
2350	2495	145	Anhydrite & salt streaks
2495	2878	383	Anhydrite & salt 1° @ 2835
2878	2942	64	Anhydrite 1° @ 2970
2942	2986	44	Anhydrite and gyp 1° @ 2970
			<u>SLC 2982 = 2970</u>
2986	3068	82	Anhydrite, gyp & red rock
3068	3160	92	Anhydrite and gyp
3160	3195	35	Anhydrite 1° @ 3181
3195	3268	73	Anhydrite, gyp, & red rock
3268	3540	272	Anhydrite 1° @ 3333, 1° @ 3484
3540	3663	123	Anhydrite and lime 1° @ 3602
3663	3685	22	Gyp and lime
3685	3706	21	Anhydrite and lime 1° @ 3690
3706	3736	30	Anhydrite & gyp
3736	3749	13	Anhydrite, gyp, & lime shells
3749	3924	175	Anhydrite and lime 3/4° @ 3833
3924	4005	81	Lime Straight @ 3930
4005	4033	28	Anhydrite, gyp, & lime
4033	4042	9	Anhydrite and lime
4042	4075	33	Lime 1/4° @ 4070
4075	4112	37	Lime & gyp - slight odor gas 1/2° @ 4090, slight odor of gas 4108 to 4112.
4112	4120	8	Lime w/slight odor
4120	4134	14	Lime w/fair odor
4134	4156	22	Lime 1/2° @ 4143
4089	4156	67	Drill Stem Test No Water cushion, 2 hrs. 5/8" BHC & 1" SC. No gas, oil or mud to surface. Rec. 96' drlg. mud no show. BLFP 230#, no build-up taken. By Hd 2500#.
4156	4159	3	Cored Cored 3' & rec. 3', avg. drlg. time 75 MPF 3" red shale, 5" blk dense dolo- mite w/pet. odor 1' dense dolomite oil stained and strong odor, 2% porosity, 1 1/4" dense dolomite.
4159	4184	25	Cored Rec. 25', avg. drlg. time 15 MPF, 6' dense dolomite, odor & oil stained in narrow bands @ 4162-63 & 64. 6' dolomite heavily stained & oil run- ning out, about 10% poro- sity, small amt. of forma- tion wtr. 13' dense dolo- mite w/some staining & large light gray dolomite crystals, pin point porp- sity.
4184	4213	29	Cored Cored 29', Rec. 2 1/2' core catcher lost in hole, evidently pulled thru bit. Avg. drlg. time 22 MPF, 2' 8" brn. dense dolomite.
4213	4217	4	No formation logged 1 1/2° @ 4220
4217	4238	21	Cored Rec. 21', 14' dark brown cryptolithic dolomite w/ anhydrite inclusions. Upper 2' irregular bedding, anhydrite inclusions oriented w/bedding plane. Dark carbonaceous stain- ing along some bedding planes. Slight petroli- ferous odor on fresh sur- face. 7' dark brown cryp- tolithic dolomite stain- ed black. Small amount pin point porosity. Gas & sulphur water bleeding thru-out. Slight amount oil bleeding from 4231-32. Few scattered anhydrite inclusions. Strong odor.
4238	4249	11	Cored Rec. 10 1/2' of brown coarse crypto crystalline dolo- mite stained black w/some pin point porosity, bleed- ing slight amounts of gas