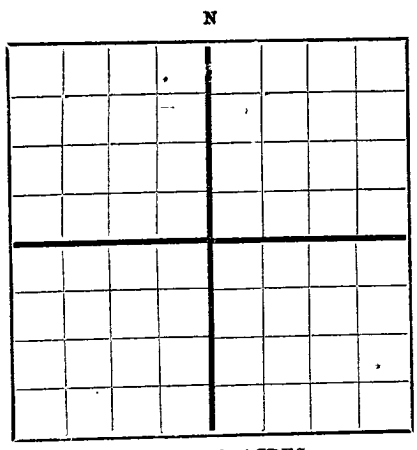
FORM C-105



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..... .....
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
			Shot w/20 qts. glycerin - did not go off. Shot w/10 qts. to recover rock bit cones. Re-shot @ 4594 w/30 qts.
4594	4613	19	Dolomite and shale
4613	4617	4	Anhydrite and dolomite
4617	4665	48	Dolomite
4665	4792	127	Dolomite and shale
741	4802	4061	Halliburton ran Caliper log.
743	4804	4061	Ran Schlumberger
			Set 8-5/8" OD csag. @ 4792/w/1900 4% gel, 665 Wellite and 200 sax neat (2765) Plug to 4550'. Cement Circ.
4792	= 4802	10	Casing Measurement
4802	4823	21	Shale
4823	4894	71	Dolomite
4894	4973	79	Dolomite and anhydrite
4973	5167	194	Dolomite
5167	5223	56	Sand and shale
5223	5313	90	Shale and dolomite
5313	5348	35	Dolomite
5348	5519	171	Dolomite and shale 1/4° @ 5483
5519	5648	129	Dolomite
5648	5673	25	Dolomite and anhydrite
5673	5747	74	Dolomite
5747	5786	39	Anhydrite and dolomite
5786	5874	127	Dolomite
			Top of Abo 5840
5874	5879	5	Dolomite and shale
5879	5890	11	Red shale
5890	6090	200	Shale
6090	6114	24	Red sticky shale
6114	6202	88	Shale
6202	6235	33	Shale and hard sand
6235	6285	50	Shale
6285	6305	20	Shale and hard sand
6305	6408	103	Shale
6408	6428	20	Shale and hard sand
6428	6456	28	Shale
6456	6483	27	Shale and dolomite
6483	6505	22	Shale and sand 1° @ 6500.
6505	6542	37	Shale and dolomite
6542	6560	18	Dolomite
6560	6578	18	Shale and dolomite
6578	6615	37	Dolomite and chert streaks
6615	6640	25	Dolomite
6640	6692	52	Dolomite and shale
			Top Permo Penn. Lime 6660'
6692	6700	8	Dolomite
6700	6720	20	Cored (Permo Penn Lime) Rec. 20' 6700-6700'4" finely crystalline white shaley lime. 6700'4"-6712 finely crystalline dark gray lime. A few scattered large (1/8") calcite crystals some of which are round; possible fossil replacement. A few hairline 1/8" black shale partingz, mainly near top part stycolitic fine fossils (Crinoids?) brachiapods? 6712-20' finely crystalline dark gray lime. A few scattered large (1/8") calcide crystals some of which are round; possible fossil replacement. A few hairline 1/8" black shale partings, mainly near top part stycolitic. Fine fossils (Crinoids?) brachiapods? except more shaley - large fossils? 6715'
6720	6732	12	Dolomite
6732	6743	11	Shale and lime 1-1/4° @ 6735
6743	6772	29	Lime and shale (hard)
6772	6795	23	Lime and shale 1-1/4° @ 6794
6795	6828	33	Shale, lime & chert streaks
6828	6865	37	Lime and chert streaks
6865	6884	19	Lime and shale
6884	6906	22	Dolomite, shale & chert streaks
6906	6951	9	Shale, lime & chert streaks
6951	6977	26	Shale, dolomite & chert streaks
6977	7032	55	Lime & chert streaks 1-1/4° @ 6990
7032	7051	19	Lime, shale & chert streaks 1° @ 7048
7051	7071	20	Lime and chert streaks
7071	7101	30	Lime, shale & chert streaks
7101	7129	28	Lime and chert streaks 3/4° @ 7120
7129	7138	9	Cored Rec. 9' 7129-30' finely crystalline tan to brown stycolitic lime, many brachiapeds and fussulinids. Trace (10% blue fluorescence.) Trace 10% small vuggy porosity. Trace light stain black residue. 7130-38' 10-20% blue fluorescence 10% small vuggy porosity, light stain.
7094	7138	44	Drill Stem Test:- Permo Penn. 1 packer, No WC, 2 hrs. 5/8" BHC & 1" SC, Gas 1 hr. 30 min. (Insufficient to measure) no fluid to surface, Rec. 390' heavily gas-cut mud, no show of oil, BHFP 175#, 15 min. S-I BHP 300#, H.H. 3800-3800#.