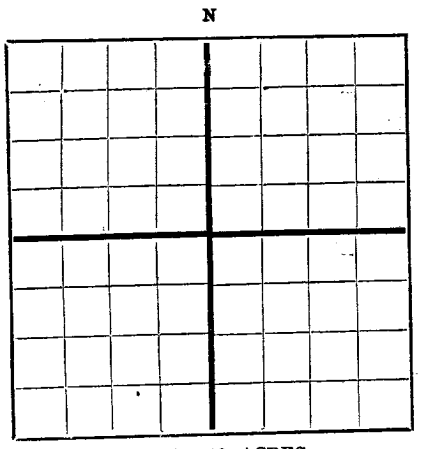
FORM C-105



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.....

..... Representing.....
Notary Public — Company or Operator

My Commission expires..... Address.....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
				8054-70 finely crystalline gray to brown dolomite with gray shale partings 1/4" trace fracture and bleeding air or gas, 8070-74 finely crystalline to medium crystalline tan to brown dolomite with gray opaque chert stringers 1" trace fracture.
8074	8115	41	6-3/4" Diamond Core Devonian	Rec. 41' (45 MFF) 8074-77 finely crystalline tan dolomite, gray chert stringers, fine fractures no shows, 7077-8100 finely crystalline dark brown dolomite with trace of chert stringers, 8100-15 finely crystalline gray dolomite with gray chert inclusions, fine intercrystalline porosity, slight sulphur odor with trace blue and yellow fluorescence.
8100	8115	15	Drill Stem Test:	Lower Devonian, 2 packers 3 hrs. 5/8" BHC and 1" SC No WC, Good blow thru-out nothing to surface, Rec. 2340' salt water, BHFP 500-1675#, 15 min. S-I BHP 2950#, HH 4400-4200#.
4046	8110	4064	Halliburton ran Calipers.	
4054	8106	4052	Ran Schlumberger	
8115	8075	40	Plug back	w/18 sax Incor cement. No fill up.
8115	8063	52	25 sax Incor cement	
8063	8077	14	Drill Out	
				Set 7" OD casg. at 8077 w/990 sax 6% gel. 233 sax gelite, and 100 sax neat
			Halliburton ran Temp. Survey - Approx. top of cement 3852.	
				Tested 7" OD casg. w/1500# 30 min. no break.
	8076		Drilled out cement	
6500	8074	1574	Lane Wells ran Gamma Ray and Neutron log	
8006	8026	20	Lane Wells perf. 7" OD	w/4 SPF (Jet)
				Ran 2" tubing and Guiberson Hook-wall packer at 7960.
				Swab dry 6 hrs. slight show of gas after each pull of swab.
8006	8026	20	Chemical Process acidized perf.	w/300 gals. 20% Special Low Tension (Type J) TP 200-1950# CP 500-2500# 15 min. 20 GPM
				Swab 30.15 BFO and 6 BSW 13 hrs. 1500' fluid in hole 26% salt water, no BS 2.7 bbl. fluid per hour.
				Pulled tubing and packer
				Ran 2" tubing w/Lowell tool at 7985.
8006	8026	20	Squeezed perf.	w/150 sax, 1600-4000#, reversed out 25 sax.
7969	8017	48	Drilled out cement	
8006	8016	10	Lane Wells re-perf. 7" OD casg.	w/4 SPF (Jet)
				Ran 2" tubing w/Guiberson Hook-wall packer at 7920.
				Swab dry and remained dry 4 hrs. no gas or oil.
8006	8016	10	Chemical Process acidized perf.	w/200 gals. 20% Low Tension TP 1000-2500-2350#, CP 1500-2500#, 1 hr. 46 min. 6 GPM.
				Swab 18.02 BFO and 4.06 bbls. salt water, 5 hrs. S/O 36% salt water, no BS 800' FIH, good show gas behind swab.