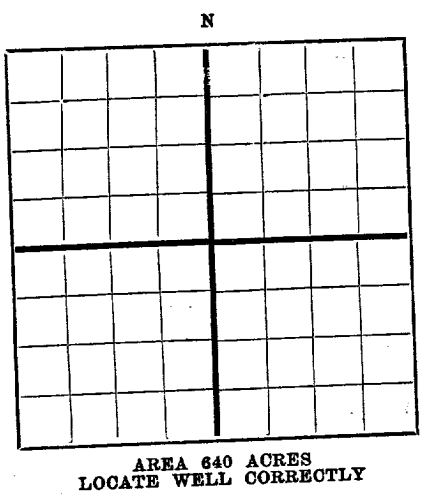
FORM C-105



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	
				9502-9505 fine crystalline dark gray argillaceous limestone interbedded with hard gray shale (Fusilinids)
				9505-9508 fine crystalline buff limestone hard and compact showing no bedding stylolites
				9508-9509 limestone as above containing angular inclusions of brown translucent chert up to 1" x 3" in diameter
				9509-9511 dark gray laminated shale with interbedded irregular stringer of fine crystalline gray limestone
				9511-9512 dark gray hard argillaceous limestone with inclusions of dark red shale, numerous fusilinids and crinoids
9512	9555	43	Cored	Rec. 43'
				9512-9515 fine crystalline gray limestone and dark red shale interbedded, irregular bedding
				9515-9516 dark gray laminated shale
				9516-9521 gray and dark red shale with inclusions of fine crystalline gray limestone
				9521-9525 dark gray hydroscopic soft shale
				9525-9531 dark red shale with angular inclusions of light gray fine crystalline limestone, brecciated
				9531-9531-1/2 fine crystalline gray to buff limestone stylolites
				9531-1/2 9532 fine crystalline buff limestone with vuggy and cavernous porosity, no odor or bleeding but good florescence
				9532-9541 fine crystalline gray limestone interbedded in irregular bedding with dark gray shale
				9541-9542-1/2 dark gray and red laminated shale with inclusions of fine crystalline gray limestone
				9542-1/2 to 9545 dark red laminated shale
				9545-9550 fine crystalline light gray limestone with veins of dark gray shale
				9550-9551 dark gray laminated shale
				9551-9552 dark gray shale with inclusions of fine crystalline gray limestone
				9552-9555 fine crystalline light gray to buff limestone with stylolites
9555	9556	1	Lime	Ream 6-1/8" to 8-3/4" at 9521
9556	9615	59	Lime and shale	3/4° @ 9615
9615	9639	24	Cored	Rec. 24'
				white to light gray finely crystalline limestone stylolites thru out
				9615-9616 medium small vuggy porosity covers about 20% of surface
				9616-9618-1/2 fair porosity about 10% of surface
				9618-1/2 - 9619 no porosity
				9619-9620 pin point porosity to small vuggy porosity
				9620-9623-1/2 no porosity
				9623-1/2 9638 very porous, some large cavities up to2" in diameter with secondary calcite crystals lining the cavity
				9638-9639 trace small vuggy porosity no stain or odor in core but good flourescence over parts
9639	9650	11	Cored	Rec. 11'
				9639-9640 white to light gray finely crystalline limestone no porosity
				9640-9642 light gray shaley limestone, shale mainly as thin irregular beds, fusilinids
				9642-9646 black brittle thin bedded shale
				9646-9650 brown very finely crystalline limestone shaley
9650	9652	2	Lime	
9602	9652	50	Drill Stem Test	2 packers 1080' SC 1 hr. 5/8" BHC and 1" SC gas 16 min. (Est. vol. unknown) mud and water 21 min. oil 45 min. approx. 12 BO 15 min. including fluid unloaded after tool closed, SFP not measured, BHFP 1580#-1250# S-I BHP 3350#, 15 min., Hy Hd in 5500# out 5250# Grav. 47.3° @ 60°, 4/10 of 1% mud, well closed in to install Test. separator
9602	9652	50	Drill Stem Test	2 packers 1080' SC, 5 hrs. 16 min. 5/8" BHC and 1" SC mud and water 22 min., gas 24 min. (Est. 1523 MCF 24 hrs.) oil 50 min., cleaned in pits and tank 26 min.