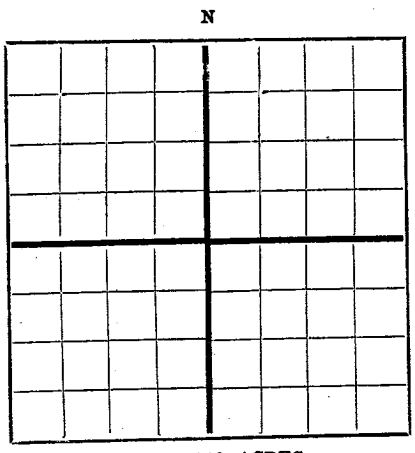
FORM C-105



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.....

day of....., 19.....

.....
Notary Public

My Commission expires.....

.....
Place — Date

Name.....

Position.....

Representing.....
Company or Operator

Address.....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
9398	9400	2	Lime and chert
9400	9441	41	Cored 100% recovery 9400-9405 dark red to maroon, green and calcareous shale containing irregular rounded inclusions of fine crystalline white to pink limestone, shale is poorly bedded showing slickensides on rounded irregular planes. 9405-9408 fine gray to green shale banding and inclusions of fine crystalline gray limestone 9408-9408-1/2 dark red, hard massive shale 9408-1/2 to 9409-1/2 fine crystalline brown limestone with green shale interbedded, a broken zone of sub-rounded limestone and veins of shale 9409-1/2 to 9419 coarse crystalline light gray limestone stycolites filled with black vein filling (probably MnO_2) 9419-9420 dark gray soft well laminated shale, lower portion a broken zone of shale and limestone 9420-9423 coarse crystalline light to gray limestone 9423-9424 dark gray to black shale containing numerous fusilinids 9424-9427 broken zone of gray shale and medium crystalline gray limestone, numerous fossils (Brachiopods and fusilinids) 9427-9436 medium crystalline gray limestone fossiliferous, irregular bedding, two vuggs lined with large calcite crystal 9436-9437 dark gray translucent to opaque chert in fine crystalline gray limestone 9437-9439 fine crystalline dark gray limestone irregularly banded and bedded 9439-9441 dark gray shale, very soft earthy foliated containing plant remains
9441	9465	24	Cored 100% recovery 9441-9443 very soft poorly consolidated extremely hydroscopic gray bentonitic shale 9443-9449 dark red to maroon calcareous shale, fossiliferous 9449-9456 fine crystalline gray limestone interfingered with green hard shale fusilinids very profuse 9456-9463 fine crystalline light gray limestone interfingered with gray to black shale brachiopods 9463-9465 red and gray platy shale hydroscopic and friable
9465	9570	5	No formation logged All cones and bearings
9470	9485	15	Cored Rec. 15' 9470-9473 gray calcareous fossiliferous waxy shale hydroscopic and soft 9473-9483 reddish brown to maroon shale, soft hydroscopic 9483-9485 gray to green shale Reamed 9470-9485 6-1/8" to 8-3/4"
9485	9486	1	No formation logged
9486	9487	1	Cored 100% recovery 9486-9487 dark red shale, hard and massive in the upper six inches, grading into a section of cryptic crystalline buff cherty limestone interfingered with dark red shale
9487	9489	2	Lime
9489	9512	23	Cored Rec. 24' 9489-9491 dark red massive shale with inclusions of fine crystalline gray limestone up to 2" in diameter 9491-9492 dark red laminated shale 9492-9495 dark red massive shale with nodular inclusions of fine crystalline limestone 9495-9499 dark gray shale, hydroscopic, rough texture friable easily crumbled contains rounded inclusions of very fine crystalline reddish brown limestone 9499-9500 dark red laminated shale with a band of small (1/4" -1/2") limestone inclusions in the bottom 9500-9501 dark gray shale irregularly banded with fine crystalline gray limestone (Fusilinids) 9501-9502 fine crystalline grey