

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Bill Roden

(Company or Operator)

Santa Fe Railroad

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 22, T. -10-S, R. -36-E, NMPM.

Undesignated

Pool,

Lee

County.

Well is 660 feet from North line and 660 feet from East lineof Section 22. If State Land the Oil and Gas Lease No. is -Drilling Commenced September 30, 19 60 Drilling was Completed January 13, 19 60Name of Drilling Contractor Guy MabesAddress Petroleum Life Bldg., Midland, TexasElevation above sea level at Top of Tubing Head 3998 GL. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 4914 to 5050 No. 4, from to No. 2, from 10620 to 10632 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 340 to 1203 feet.No. 2, from to feet.No. 3, from to feet.No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	348'	Texas	-	-	Surface casing
8-5/8"	32# & 28#	New	4242'	HOWCO	-	-	Intermed.
4 1/2"	11.60#	New	10693	HOWCO	-	10,626-28	Oil str.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	347.75	400	Pump	9.2	0
11"	8-5/8"	4241.50	250	Pump	9.1	0
7-5/8"	4 1/2"	10690.	200	Pump	10.2	9500'

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated 10626-28. Acidized w/500 gal.

Result of Production Stimulation Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1. 18

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 0 feet to 12,336 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry and abandoned, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian	12304	T. Ojo Alamo.
T. Salt.	T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	T. Montoya.		T. Farmington.
T. Yates.	T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.		T. Menefee.
T. Queen.	T. Ellenburger.		T. Point Lookout.
T. Grayburg.	T. Gr. Wash.		T. Mancos.
T. San Andres.	T. Granite.		T. Dakota.
T. Glorieta.	T.		T. Morrison.
T. Drinkard.	T.		T. Penn.
T. Tubbs.	T.		T.
T. Abo.	T.		T.
T. Penn.	T.		T.
T. Miss.	T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2190	2190	Anhy., clay, shale				
2190	4280	2090	Salt, shale, limestone, shaley sand				
4280	12336	8056	Limestone, dolomite, shale, chert (T.D.)				
DST #1	12,170-12,284'	op. 3'45"	2100' wtr blanket, 45" shut in. Rec. 2100' wtr. blkt., 6700' SW, FP 4200#, ISIP 4750#, FSIP 4700#, Hyd 6900, F Hyd 6725.				
DST #2	12,283-305'	op. 3'	good blow then weakening. Rec. 2000' wtr. blkt., 6700' salty sulphur water, ISIP 4775#, FSIP 4650, Hyd. in 6650. IFP 1000, FFP 3600.				
DST #3	10,615-10,650'	op., gas to surf. 8"	strong blow, rec. 6560' wtr, gas & oil cut mud, IFP 610, FFP 1675, ISIP 2960, FSIP 3860.				
DST #4	10,615-10,627'	op. 2'33"	good blow throughout, no initial SI taken, rec. gas to surface 107", 1290' slightly oil and gas cut mud, 645' highly oil and gas cut mud, 95' mud and GGU, 2100' slightly oil and highly gas cut salt water. Ihyd. 5605, FHyd 5670, IFP 465, FFP 1090, FSIP 3920/15".				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

May 9, 1960 (Date)
Company or Operator Bill Roden Address Box 767, Midland, Texas
Name [Signature] Position Title Agent