



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)

Federal-Selman

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 24, T-8-S, R-36-E, NMPM.

Blairstown-Pennsylvanian

Pool,

Roosevelt

County.

Well is 660 feet from South line and 660 feet from East line

of Section 24. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 28, 1959 Drilling was Completed November 27, 1959

Name of Drilling Contractor Marcum Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4069 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9632 to 9652 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 450 to 520 feet.

No. 2, from 535 to 605 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	394	-	-	-	Surface
8-5/8"	24# & 32#	New	4222	-	-	-	Intermed.
5 1/2"	15.5 & 17#	New	9726	-	-	-	Prod.

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 1/4"	13-3/8	394	400	Pump	-	Cemented to surface
11"	8-5/8	4206.28	260 reg. & 600 bbls. Ken-Pak Pump		45	Cem. from 4206 to 3300', Ken-Pak 3300'-0'
5 1/2"	6-3/4"	9713.5	100	Pump	40	Cem. 9713.5-8313.5', mud to 4206

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

RECORD OF DRILL-STEM AND SPECIAL TESTS 3

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 9714 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 3, 1959
OIL WELL: The production during the first 24 hours was 216 barrels of liquid of which 98.8% was oil; .1% was emulsion; .1% 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.	1690		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2834		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3550		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	4083		T. Granite		T. Dakota
T. Glorieta	5517		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs			T.		T.
T. Abo	7726		T.		T.
T. Penn	9625		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	265	265	Surface				
265	1690	1425	Redbeds				
1690	2834	1144	Anhydrite & salt				
2834	3550	716	Yates top @ 2834, anhydrite				
3550	4083	533	Queen top @ 3550, anhy. & lime				
5083	5517	1434	San Andres top @ 4083, lime				
5517	7726	2209	Glorieta top @ 5517, lime				
7726	9062	1336	Abo top @ 7726, lime, lime & anhy.				
9062	9556	494	Wolfcamp top @ 9062, lime, sandy lime, shale and lime				
9556	9589	33	Bough A				
9589	9625	36	Bough B				
9625	9702	77	Bough C				
9702	9714	12	Bough D PBD 9676				

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.

December 23, 1959

Company or Operator Bill Roden Address Box 767, Midland, Texas (Date)
Name J. P. Roden Position Agent