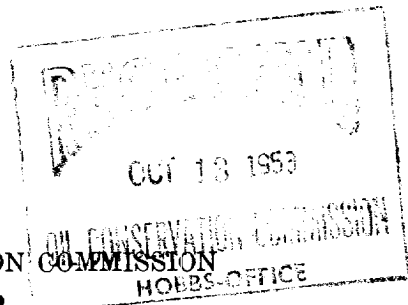
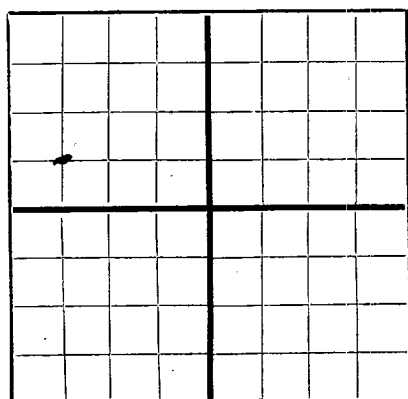


DUPLICATE

FORM C-105



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

ROWAN OIL COMPANY

19th Floor Fair Building, Fort Worth, Texas

N. B. Bunin

Company or Operator

Well No.

1

in SW/4 of NW/4

Address

18

T. 22-S

Lease

R. 38-E, N. M. P. M. Semi Wildcat Field, Lea County.

Well is 1980 feet south of the North line and 1980 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 N. B. Bunin Address Brownwood, Texas

Drilling commenced July 13, 1953 Drilling was completed October 3, 1953

Name of drilling contractor Rowan Drilling Company, Inc. Address Fort Worth, Texas

Elevation above sea level at top of casing 3491' D.F. feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None Encountered 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 None Encountered 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		PURPOSE
							FROM	TO	
13 3/8	40	8		255					Shut off water
8 5/8	32	8		3300					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13 3/8	255	250	Halliburton	-	-
11	8 5/8	3300	150	Halliburton	-	-
7 7/8	-	9966	-	*	10.5# Gal. 45 Viscosity	

PLUGS AND ADAPTERS

Heaving plug—Material Cement Length 100' Depth Set 3300

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. (Over)

TOOLS USED

Rotary tools were used from 0 feet to 9966 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 8th

Fort Worth, Texas 10-8-53

day of October, 1953

Name Frank H. McGehee

Position Petroleum Engineer

Representing ROWAN OIL COMPANY

My Commission expires 6-1-55

Address 19th Floor Fair Bldg., Ft. Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1600		
1600	1800	200	Anhydrite and red shale.
1800	3100	1300	Anhydrite, red shale, and Dolomite.
3100	3200	100	Dolomite, Anhydrite, and red sandy shale.
3200	3300	100	Dolomite, Anhydrite, and red shale.
3300	3500	100	Dolomite, Anhydrite.
3500	4000	500	Gray Dolomite, Anhydrite, and powdered samples.
4000	4200	200	Dolomite, light gray Anhydrite.
4200	4400	200	Gray Dolomite and sand.
4400	5200	800	Gray brown Dolomite and trace of Anhydrite.
5200	5600	400	Gray tan Dolomite, trace Anhydrite, and 10% Lignite.
5600	5900	300	Gray Dolomite, Lignite, sand.
5900	6300	400	Tan Dolomite, trace Anhydrite, and Lime.
6300	6600	300	Brown Dolomite, trace of sand.
6600	7000	400	Gray tan Dolomite.
7000	7300	300	Lime, Dolomite, and shale.
7300	7700	400	Gray dense lime and trace Anhydrite.
7700	8300	600	Dense lime, gray shale, and trace chert.
8300	8700	400	White Dolomite and green shale.
8700	9000	300	White lime, Dolomite & chert.
9000	9400	400	Gray lime, and green shale.
9400	9966	566	Gray tan Dolomite, and trace of white chert.
DBT			
6000	6034	34	Rec. 65' slightly oil & gas cut mud.
5999	6050	51	Rec. 30' slightly oil & gas cut mud.
6552	6584	32'	Rec. 60' slightly oil & gas cut mud.
7010	7334	324	Rec. 90' slightly oil & gas cut mud, and 90' of heavy oil & gas cut mud.
7334	7427	93	380' heavy oil & gas cut mud.
7429	7500	71	50' mud.
7824	7865	41	60' mud.
7955	7980	25	5' mud.
8306	8413	107	20' mud.
9483	9516	33	6354' salt water.