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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

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Val R. Howe & Associates, Inc.
(Company or Operator)

Discussion
(Less 50)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 12, T. 34N, R. 12W, NMPM.

Notes

Pool

建築業 金融業

..County.

Well is 330 feet from South line and 330 feet from West line.

of Section 32 If State Land the Oil and Gas Lease No. is 11370-21

Drilling Commenced 12-12, 1957 Drilling was Completed 12-23, 1957

Name of Drilling Contractor.....**Miracle-Fifer Drilling Co.**.....

Address.....1636 Walton St., Rm 200, Denver 2, Colorado.....

Elevation above sea level at top of rising sand..... 6149..... The information given is to be kept confidential until.....

..... 19.....

OIL SANDS OR ZONES

No. 1 from 4804 to 4884 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. JAN 24 1958

No. 3, from to feet.

No. 4. from _____ to _____ feet. **DIST. 3**



CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24.5	New	146.01				
4 1/2"	9.5	New	4921	Ballburton		400-400	Protection

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8-5/8"	155.33	150	Pump plug		
7-5/8	4 1/2"	4923	150	Pump plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perfs: McCulloch & bullets/ft 488-74; 4869-64; and 4826-04

Rig up Borelli to fracs - Porelli head - Frac perf with 28,340 gal crude oil, 20,000 gal
Chambers 20-40 sd and 125 rubber balls 3 Borelli Allisone, Breakdown 2800 Initial
Fracs 2500 ave 2900 Max & Final 2800 Ave Inj Rate 30.7 B/H.

Run 153 jts 2-3/8" CD 4.7# J-95 BR E.O.E. Tag TE 4868.50 out at 4874 RKB. Perf in tag 4862-98.

Result of Production Stimulation.....

Depth Cleaned Out.....

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 4925 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**1-7**....., 19**90**

OIL WELL: The production during the first 24 hours was 192 barrels of liquid of which 97.8 % was oil; 0.20 % was emulsion; 9.80 % ~~was~~; and 92.0 % was sediment. A.P.I. Gravity 39.2

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):

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... 1146
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout..... 3615
T. Grayburg.....	T. Gr. Wash.....	T. Mancos..... 3760
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T. Monaverto 1000
T. Abo.....	T.	T. Gallup 4700
T. Penn.....	T.	T.
T. Miss.....	T.	T.

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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.

Company or Operator **Val R. Reese & Assoc., Inc**

Name **T. A. Dugan**

January 21, 1996

Address 120 S. Commercial, Farmington, N.H.

Position or Title.....**Consulting Engineer**