

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Nov 1 7 52 AM '65

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

Millard Deck

(Company or Operator)

R. E. Cole "A"

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 16, T. 22S, R. 37E, NMPM.

Panrose Skelly

Pool,

Lea

County.

Well is 1980 feet from South line and 1980 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is B - 3480.Drilling Commenced September 30, 1965 Drilling was Completed October 8, 1965Name of Drilling Contractor Leatherwood Drilling CompanyAddress Kernit, TexasElevation above sea level at Top of Tubing Head 3405' GL. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3500' to 3850' 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 noted to _____ 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
8 5/8"	24	Used	330'	Guide			Surface
5 1/2"	14 1/2	Used	3935'	Guide			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/4"	8 5/8"	330'	150	Plug	(Cement circulated)	
7 7/8"	5 1/2"	3935'	200	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

1. Acidized with 2000 gallons 15% regular acid.
2. Fracture treated through perforations in 5 1/2" casing with 20,000 gallons of refined oil with 1/40th # adomite and 1 1/2# sand per gallon. Max pressure 2400psi at average rate of 25 BPM.

Result of Production Stimulation Recovered 855 barrels load oil - swabbing and flowing. Put on pump.
Pumped 42.5 BO and 42.5 BW in first 24 hours after load oil.

Depth Cleaned Out 3904'

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 0 feet to 3935 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 19, 1965

OIL WELL: The production during the first 24 hours was 85 barrels of liquid of which 50% was oil; % was emulsion; 50% water; and % was sediment. A.P.I. Gravity 36.8

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. 1123'	T. Devonian	T. Ojo Alamo
T. Salt 1210'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2111'	T. Montoya	T. Farmington
T. Yates 2500'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2753'	T. McKee	T. Menefee
T. Queen 3318'	T. Ellenburger	T. Point Lookout
T. Grayburg 3510'	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	100	100	Top soil & caliche				
100	200	100	Sand & red beds				
200	1125	925	Red Beds				
1125	2450	1250	Salt & anhydrite				
2450	2700	250	Anhydrite				
2700	3135	435	Dolomite & anhydrite				
3135	3450	315	Dolomite				
3450	3935	485	Dolomite & sand stringers				

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.

10/20/65

(Date)

Company or Operator Millard Deck

Address P. O. Box 409, Dunica, New Mexico

Name Millard Deck

Position or Title Owner