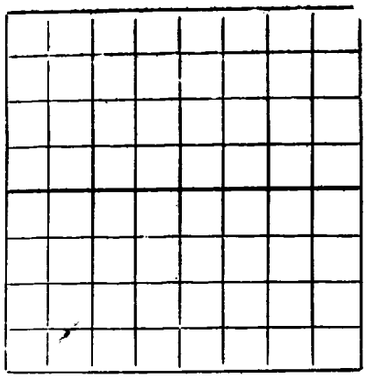
(Revised 7/1/52)
(Form C-105)



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JUN 25 1963
O.C.C.
ARTESIA, OFFICE

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

J. E. HERNDFIELD (Company or Operator) STATE (Lease)

Well No. M, in NE & SW ¼ of SW SW ¼, of Sec. 36, T. 17, R. 27, NMPM.

~~Empire~~ Undes. Queen Pool, EDDY County.

Well is 330 feet from South line and 990 feet from West line of Section 36. If State Land the Oil and Gas Lease No. is E-379

Drilling Commenced March 30, 19 63. Drilling was completed April 3, 19 63

Name of Drilling Contractor D. M. Bennett

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3642 The information given is to be kept confidential until ....., 19.....

OIL SANDS OR ZONES

No. 1, from 554 to 558 No. 4, from ..... to .....

No. 2, from ~~1282~~ 75 to 1331 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 290 to 300 feet. .....

No. 2, from 615 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	32#	Used	602		675		Surface
7	20#	Used	1341	Halliburton		1282 - 1327	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"~~	8 5/8	6		Mud		
6	7"	1341	200	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Dowell sand Frac 1282 - 1327

28000# Sand 595 Bbls Oil

From 1½ Bbl per day - 15 bl per day after load oil recovered.

Result of Production Stimulation .....

Depth Cleaned Out 1341

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 ..... feet to ..... feet, and from ..... feet to ..... feet.

Cable tools were used from -0- feet to 1341 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing May 8, 19 63.

OIL WELL: The production during the first 24 hours was 20 barrels of liquid of which 100 % was 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 12 Hours

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

Southeastern New Mexico		Northwestern New Mexico
T. Anhy 75	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 330	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 624	T. McKee	T. Menefee
T. Queen 1275	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-	75	75	Shale	1275	1299	24	Sand
75	205	130	Anhydrite	1299	1305	6	Sandy Lime
205	370	165	Shale	1305	1318	13	Shale
370	405	35	Anhydrite and Sand	1318	1331	13	Sand
405	525	120	Anhydrite and Shale	1331	1341	10	Brown Lime
525	554	29	Anhydrite				
554	558	04	Brown Lime				
558	650	92	Anhydrite				
650	655	5	Shale				
655	730	75	Anhydrite				
730	770	40	Shale				
770	815	45	Anhydrite				
815	855	40	Shale				
855	1185	330	Anhydrite				
1185	1230	45	Anhydrite & Shale				
1230	1275	45	Anhydrite				

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.

6-15-'63 (Date)

Company or Operator J. E. Bedingfield

Address P.O. Box 196 Artesia, N.M.

Name J. E. Bedingfield

Position or Title Operator