

A 10x10 grid with a small black dot in the 5th column and 5th row.

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

J. E. BEDINGFIELD

MALCO STATE

.....
(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 31, T. 17, R. 28, NMPM.

RFD LAKE *Completed as Empire* Pool, **EDDY** County.

Well is 2310 feet from North line and 2310 feet from East line

of Section 31 If State Land the Oil and Gas Lease No. is B-10021

Drilling Commenced January 10, 1953 Drilling was Completed Oct. 12, 1953

Name of Drilling Contractor..... **J. F. BEDINGFIELD**

Address..... BOX 563, ARTESIA, N. M.

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

OIL SANDS OR ZONES

No. 1, from 610 to 615 No. 4, from _____ to _____

No. 2, from 1/17 (gas) to 1/21 (gas) 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 352 to 362 feet.

No. 2, from 393 to 400 feet.

No. 3, from 845 to 850 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 lb.	used	663	regular		610-15	oil pay
10 3/4	32 lb.	new	411	"	Pulled shoe		
7	17 lb.	new	961	"	" "		

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 1/2	10 3/4	411	--	Thrown in		
10 3/4	8 5/8	663	24	Denton Cementing		
8 5/8	2 7	961	--	Thrown in		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

..Depth Cleaned Out.....

ORD OF DRILL-STEM AND SPECIAL TES

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 1852 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Oct. 22, 1953
OIL WELL: The production during the first 24 hours was 6 Hrs, 16 min. 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

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

Southeastern New Mexico			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
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			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	145	145	Soil, gyp & red bed	906	961	55	Anhydrite & shale breaks
145	165	20	Anhydrite	961	997	36	" & red bed
165	250	85	Broken anhydrite & shale	997	1068	71	Broken anhydrite
250	336	86	" " & red bed	1068	1083	15	Lime
336	362	26	Red sandy shale	1083	1118	35	Anhydrite & shale breaks
362	393	31	Red bed & anhydrite	1118	1140	22	Red sandy
393	483	90	Broken anhydrite & red bed	1140	1380	240	Broken anhydrite
483	526	43	Anhydrite with shale breaks	1380	1415	35	Lime shell & anhydrite
526	554	28	Anhydrite, blue & red shale	1415	1455	40	Anhydrite & lime
554	593	39	Anhydrite	1455	1479	24	" "
593	602	9	Shale & shells	1479	1520	41	Anhydrite & red bed
602	610	8	Anhydrite	1520	1576	56	Broken anhydrite
610	615	5	Brown lime. Show of oil	1576	1609	33	Lime
615	631	16	Anhydrite	1609	1616	7	Broken lime
631	635	4	Brown lime	1616	1852	236	Grey lime
635	644	9	Anhydrite				
644	650	6	Brown lime				
650	681	31	Anhydrite - broken				
681	686	5	Brown lime				
686	730	44	Anhydrite				
730	788	58	"				
788	806	18	Lime				
806	848	42	Broken anhydrite				
848	899	51	" " & red bed				
899	906	7	Hard red band				

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.

Oct. 29, 1953 (Date)
Company or Operator J. E. BEDDINGFIELD Address Box 563, Artesia, New Mexico
Name J. E. Beddingfield Position or Title Bureau Manager