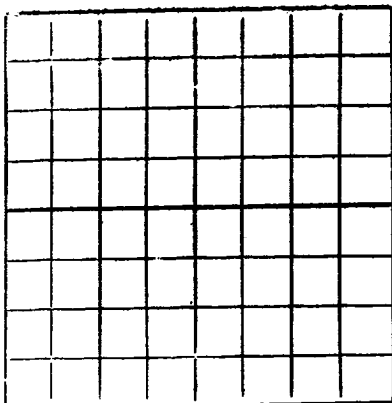




NEW MEXICO OIL CONSERVATION COMMISSION

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

J. T. Redingfield

Box 563

Artesia, New Mexico

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 7, T. 18-S, R. 28-E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 2310 feet from North line and 330 feet from East line

of Section 7 If State Land the Oil and Gas Lease No. is B-6043

Drilling Commenced December 18, 1957 Drilling was Completed January 22, 1958

Name of Drilling Contractor Harvey F. Yates

Address 311 Carter Building Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3622 The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 1645 to 1655 No. 4, from 2175 to 2183
No. 2, from 1930 to 1945 No. 5, from 2196 to 2210
No. 3, from 2067 to 2082 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 310 to 320
No. 2, from 365 to 370
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"	21 lb.	New	157'	Regular	157'	None	Water Ch. to 17'
8"	20 lb.	Used	2160'	Float		None	Oil String

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"	157'	None	Pumped-enton		15 sacks Aquagel
8-5/8"	8"	2160'	65	Circulated-enton		5 sacks Aquagel

RECORD OF PRODUCTION AND STIMULATION

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

Well fracked with 40,000 lbs. of sand and 40,000 gals. lease crude, 600 lbs. mothballs, 250 gals. HCl acid; maximum pressure 1700 minimum pressure 1100; casing pressure 1100

Production increased from approximately 3 bbls. per day to

Result of Production Stimulation approximately 72 bbls. per day.

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TE

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 2120 feet, and from feet to feet.

PRODUCTION

Put to Producing January 30, 1958

OIL WELL: The production during the first 24 hours was 72 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 16

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. 110	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 810	T. McKee	T. Menefee
T. Queen 1165	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 2210	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	110	110	Sand, red beds, anhydrite	2095	2175	80	Line
110	220	80	Red shells	2175	2185	10	Sand, line
220	320	100	Red rock, sand	2185	2195	10	Line
320	365	45	Anhydrite, shale	2195	2225	30	Sand, line
365	370	5	Water	2225	2120	195	Line
370	425	55	Anhydrite	2120			Total depth
425	455	30	Anhydrite, shale	OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Furnished 4 DATE RECEIVED NO. RECEIVED Operator Santa Fe Production Rate Pressure FB			
455	510	55	Red rock, anhydrite				
510	729	219	Anhydrite				
729	810	81	Brown line				
810	905	95	Anhydrite, line				
905	920	15	Anhydrite				
920	1050	130	Anhydrite, line				
1050	1100	50	Anhydrite				
1100	1165	65	Anhydrite, Red rock				
1165	1365	200	Anhydrite				
1365	1390	25	Red sand				
1390	1615	225	Anhydrite				
1615	1635	20	Sand				
1635	1770	135	Anhydrite				
1770	1855	85	Broken line				
1855	1930	75	Line				
1930	1960	30	Sand, line				
1960	2065	105	Line				
2065	2095	30	Sand, line				

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.

January 31, 1958

Company or Operator J. V. Bedingfield

Address Box 561 Artesia 77777 (Date)

Name J. V. Bedingfield

Position or Title Owner