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AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD RECEIVED
FEB 27 1961
D. C. C.
DISTRICT OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-100 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. Grady Wright (Company or Operator) **Mc Callister Federal** (Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 28, T. 16S, R. 29E, NMPM.

Undesignated Pool, Eddy County.

Well is 660 feet from North line and 660 feet from West line of Section 28. If State Land the Oil and Gas Lease No. is ---

Drilling Commenced November 12, 19 60 Drilling was Completed February 7, 19 61

Name of Drilling Contractor Goco Drilling Co

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3637. The information given is to be kept confidential until ---, 19 ---

OIL SANDS OR ZONES

No. 1, from <u>1917</u> to <u>1937</u>	No. 4, from <u>2380</u> to <u>2387</u>
No. 2, from <u>2193</u> to <u>2197</u>	No. 5, from <u>2505</u> to <u>2511</u>
No. 3, from <u>2241</u> to <u>2263</u>	No. 6, from <u>2859</u> to <u>2877</u>

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>130</u> to <u>150</u> feet.
No. 2, from <u>1646</u> to <u>1655</u> feet.
No. 3, from <u>---</u> to <u>---</u> feet.
No. 4, from <u>---</u> to <u>---</u> feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	21#	Used	357	Texas Pattern			Water String
7 "	20#	Used	1675	"	Pulled		Water String
4 1/2"	9.50	New	2947	Baker		1917-2877	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"	8 5/8"	357			Yes	
8"	7 "	1675			Yes	
6"	4 1/2"	2947	125	Cement & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Tested 2 gal oil per hour before fracture with 6 stage treatments down casing using bridging plugs. Total treatment 47,000 Gal Water & 80,000# 20-40 Mesh Sand

Result of Production Stimulation Flow 10 Bbls Oil/24 Hours

Depth Cleaned Out 2918 PFTD

WORD 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 Surface feet to 3138 feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....February 7....., 1961.....

OIL WELL: The production during the first 24 hours was.....15.....barrels of liquid of which.....57.....% was
was oil;.....33.....% was emulsion;.....30.....% water; and.....3.....% was sediment. A.P.I.
Gravity.....30.3.....

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..... <u>1644</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>2394</u>	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	10	10	Caliche				
10	320	310	Sand & Gravel				
320	1755	1435	Salt & Anhydrite				
1755	1917	62	Shale, Sand & Dolomite				
1917	1939	22	Penrose sand				
1939	2193	254	Anhydrite & Lime				
2193	2263	70	Broken Lime (Metax)				
2263	2381	118	Lime				
2381	2394	13	Premier				
2394	2502	108	Lime				
2502	2516	14	Lovington (Sand)				
2516	3138	622	Lime				
			Total Depth 3138				
			PBTD 2918				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
FILED
FEB 22 1961
OPERATOR
SANTA FE
PRODUCTION OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES

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.....J. Grady Wright..... Address.....Box 703 Artesia, New Mexico.....
Name.....N. T. Emanuel..... Position or Title.....Agent.....
February 22, 1961 (Date)