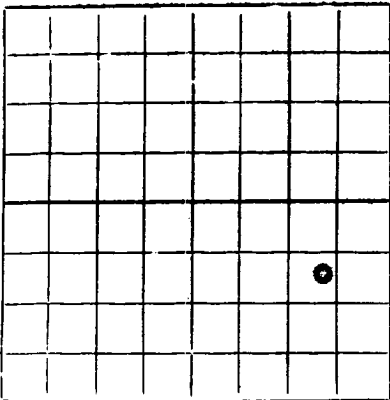




AREA 640 ACRES
LOCATE WELL CORRECTLY

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

OLEN F. FEATHERSTONE

Featherstone-State

(Company or Operator)

(Lease)

Well No. 6, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 3, T. 18S, R. 28E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 1650 feet from South line and 990 feet from East line

of Section 3. If State Land the Oil and Gas Lease No. is E-1285

Drilling Commenced November 2, 19 55. Drilling was Completed December 30, 19 55.

Name of Drilling Contractor Kersey & Company

Address Artesia, New Mexico

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 1175 to 1183 No. 4, from.....to.....

No. 2, from 2192 to 2210 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.....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"	32#	New	509	Tex. Pat.			
7"	20#	New	2424	Baker		2192-2210	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8"	509'	50	Denton		
8"	7"	2424'	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Sandfractured 2192-2210 through perforations with 10,000 gallons visifrac
and 15,000 pounds sand.

Result of Production Stimulation 240 barrels in 5 hours.

Depth Cleaned Out.....

R. RD OF DRILL-STEM AND SPECIAL TEST

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

PRODUCTION

Put to Producing December 31, 1955

OIL WELL: The production during the first 24 hours was...barrels of liquid of which...% 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.	290'	T. Devonian	T. Ojo Alamo		
T. Salt.	762'	T. Silurian	T. Kirtland-Fruitland		
B. Salt.		T. Montoya	T. Farmington	6	
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	1	
T. Glorieta		T.	T. Morrison		
T. Drinkard		T.	T. Penn.	1	
T. Tubbs		T.	T.	2	
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	25		Caliche	2249	2265		Grey Lime
25	30		Gravel	2265	2274		Brown Lime SLM-2252
30	90		Red Bed	2252	2339		Lime
90	290		Gravel & Red Bed	2339	2348		Lime and Sand
290	350		Anhydrite - muddy	2348	2388		Lime
350	400		Red Bed	2388	2392		Sand
400	725		Anhydrite	2392	2446		Grey Lime
725	735		Red Sand	2446	2452		Red Sand
735	745		Red Bed	2452	2460		Lime
745	762		Anhydrite & Blue shale	2460	2466		Pink, sandy Lime
762	775		Red Bed & Salt	2466	2471		Sand
775	935		Anhydrite	2471	2476		Sand Lime
935	945		Grey Lime	2476	2483		Pink, sandy Lime
945	1015		Anhydrite				Schl. 2483 = 2476
1015	1275		Lime s/o 1175-1183	2476	2500		Pink, sandy Lime
1275	1660		Anhydrite s/o 1660	2500	2507		Pink & white Lime
1660	1670		Red Sand	2507	2513		Broken grey & pink Lime
1670	1825		Anhydrite	2513	2525		White lime
1825	1840		Grey Lime		2525		Total Depth
1840	2070		Anhydrite				
2070	2090		Pink Lime, Red Shale				
2090	2120		Brown Lime				
2120	2133		Anhydrite, Brown Lime				
2133	2145		White & Grey Lime				
2145	2249		Brown Lime s/o 2217-35				

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 Olen F. Featherstone
Name Juanita Denton
Address o/o Juanita Denton, Artesia, N.Mex.
Position or Title Agent
January 2, 1956 (Date)