

Santa Fe, New Mexico

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

V. S. WELCH

STATE RESLER

.....
(Company or Operator)

(Lease)

Well No. I-X -, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 3, T. 18S, R. 28E, NMPM.

ARTESIA

Pool,

E.D.D.Y.

County.

Well is 1880 feet from WEST line and 660 feet from SOUTH line.

of Section 3 If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 2/16/55, 19..... Drilling was Completed 4/7/55, 19.....

Name of Drilling Contractor.....**SELF**.....

Address.....

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

No. 1, from 235I to 236I No. 4, from to

No. 1, from 2450 to 2466 No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

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
5			2511			272	PRODUCTION

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	5	25II	100	DENTON		

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

SANDFRAC APRIL 2ND. PERFORATED 5 INCH CASING WITH 192 SHOTS FROM 2450 TO 2466; 80 SHOTS FROM 2351 TO 2361 FT. FRACTURED EACH ZONE WITH 10,000 GALS. OIL AND 15,000 SAND.

Result of Production Stimulation. INCREASED PRODUCTION FROM 8 BARRELS PER 24 HRS.
TO 60 BARRELS PER 24 HRS.

Depth Cleaned Out.

RE ID 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 0 feet to 2625 feet, and from feet to feet.
Cable tools were used from 0 feet to 2625 feet, and from feet to feet.

PRODUCTION

Put to Producing 4/7/55, 19.

OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 100 % 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
		225	SOIL			2030	RED ROCK
		525	RED BED-ANHY			2035	ANHY
		575	ANHY.			2042	PINK LIME
		585	SALT			2103	LIME-ANHY
		655	ANHY & LIME			2192	BROKEN LIME
		870	ANHY & MUD			2216	GRAY LIME
		900	ANHY			2229	BROWN LIME
		920	BLUE SHALE			2236	SANDY LIME
		1325	ANHY			2263	GREY LIME
		1358	ANHY			2406	LIME
		1375	RED ROCK			2466	SANDY BROKEN LIME
		1605	ANHY			2511	WHITE LIME
		1637	RED SAND			2591	LIME
		1781	ANHY			2599	SANDY LIME
		1804	LIME			2625	LIME
		1818	RED ROCK				
		1894	ANHY				
		1968	SANDY ANHY				
		1990	ANHY				
		2005	RED ROCK				
		2015	BROWN LIME				

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.

APRIL 8TH, 1955

(Date)

Company or Operator V. S. WELCH

Address ARTESIA, NEW MEXICO.

Name

Position or Title AGENT