

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

RUSSIAN STATE

.....
(Company or Operator)

(Lease)

Well No. 2, in SW ¼ of SE ¼, of Sec. 3, T. 18S, R. 28E, NMPM.

ARTESIA

Pool. DDX

..County.

Well is 2310 feet from EAST line and 660 feet from SOUTH line.

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

Drilling Commenced 4-15-55, 19..... Drilling was Completed 6-3-55, 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 2434 to 2452 No. 4, from.....to.....

No. 2, from 2470 to 2490 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
5		NEW	2517			2434-52 144	SHOTS
						2470-90 240	SHOTS

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	5	2517	100	DENTON		

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

SANDFRAC - 20,000 GALLONS OIL AND 30,000 SAND.

Result of Production Stimulation **NATURALLY PRODUCTION 20 BBLs. OF OIL IN 24 HOURS.**
INCREASED TO 60 BBLs. OF OIL IN 24 HRS. AFTER TREATMENT.

...Depth Cleaned Out.....2417

RE D OF DRILL-STEM AND SPECIAL TESTS

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 2417.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing 6/3/55, 19.....

OIL WELL: The production during the first 24 hours was 60.....barrels of liquid of which.....% 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
		345	ANHY. & RED BED			1924	GRAY SAND
		425	RED BED			1975	ANHY
		620	ANHY			1985	LINE
		630	LINE			2030	ANHY
		655	ANHY			2040	LINE
		702	RED BED & ANHY			2055	RED ROCK
		805	ANHY			2185	LINE
		810	RED BED			2205	LINE, SANDY
		860	ANHY			2254	LINE
		870	RED BED			2256	SANDY LINE
		1045	ANHY			2321	LINE
		1060	LINE	1		2330	SANDY LINE
		1385	ANHY			2375	LINE
		1415	SHALE	1		LINE - SAND 2383	
		1480	ANHY	2		2434	LINE
		1490	SHALE	1		2452	SAND
		1625	ANHY	1		2470	LINE
		1665	RED SAND			2481	SAND LINE
		1702	ANHY			2483	LINE
		1714	LINE			2490	LINE/ SAND
		1800	ANHY			2517	LINE
		1834	LINE				

1918 ANHY EACH 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.....V. S. WELCH.....Address.....V. S. WELCH.....
Name.....Position or Title.....AGENT.....
6/27/55 (Date)