

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 QUINTUPLICATE. If State Land submit 6 Copies

Chemical Express, Inc.
(Company or Operator)

Leonard State
(Lease)

Well No. 2, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 1, T. 19S, R. 29E, NMPM.

Turkey Tract East

Pool. Eddy

County.

Well is 330 feet from South line and 2310 feet from West line

of Section 1 If State Land the Oil and Gas Lease No. is B 7717

RE-Drilling Commenced.....8-10.....19 62. RE-Drilling was Completed.....9-6.....19 62.

Name of Drilling Contractor.....Ray Smith Drilling Company.....

Address.....300 Simons Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head.....3410..... The information given is to be kept confidential until
..... 19.....

No. 1. from 2531 to 2546 No. 4. from to

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....**RECEIVED**

No. 3, from.....to..... No. 6, from.....**RECEIVED**

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

OCT 22 1962

No. 1, from None to feet. 0.55

No. 2, from.....to.....feet.ARTESIA, OFFICE

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
7-5/8	24	New	352	Baker			Surface
4-1/2	9.5	"	2600	"		2531-2546	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-7/8	7-5/8	352	150	Pump & Plug		Cement Circulated
8	4-1/2	2600	150	" " "	9.8	Hole full

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

Result of Production Stimulation.....

Result of Production Stimulation.....

Depth Cleaned Out.....

RECORD 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...2600...feet, and from...feet to...feet.

PRODUCTION

Put to Producing...10-13, 19.62...

OIL WELL: The production during the first 24 hours was...86...barrels of liquid of which...50...% was
was oil; ...% was emulsion; ...50...% water; and...% was sediment. A.P.I.
Gravity...33...

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...	347		T. Devonian...		T. Ojo Alamo...
T. Salt...	400		T. Silurian...		T. Kirtland-Fruitland...
B. Salt...	1187		T. Montoya...		T. Farmington...
T. Yates...	1500		T. Simpson...		T. Pictured Cliffs...
T. 7 Rivers...			T. McKee...		T. Menefee...
T. Queen...	2145		T. Ellenburger...		T. Point Lookout...
T. Grayburg...	2531		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
0	220	220	Surface	<div>OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Received DISTRIBUTION NO FURNISHED OPERATOR SANTA FE PRODUCTION OFFICE STATE LAND OFFICE U. S. G. S. TRANSPORTER BUREAU OF MINES</div>			
220	347	127	Red beds				
347	400	53	Anhy				
400	1187	787	Salt				
1187	2145	958	Dol. Sand				
2145	2600	455	Sand & anhy				

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...Chemical Express, Inc. Address...Box 953, Midland, Texas
Name...October 18, 1962 (Date)