

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Kent Elliott Lease Leeson

Well No. 1 Unit Letter D S 27 T 25N R 3W Pool Tapicito

County Rio Arriba Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit S T R

Authorized Transporter of Oil or Condensate \_\_\_\_\_

Address \_\_\_\_\_  
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas El Paso Natural Gas Company

Address Farmington, New Mexico  
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

WO Pipeline

Reasons for Filing: (Please check proper box) New Well X ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership ( ) Other ( )  
(Give explanation below)

Remarks:

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24 day of November 19 58

By Jay J. Harris  
Jay J. Harris

Approved JAN 5 1959 19 59

Title Geologist

OIL CONSERVATION COMMISSION

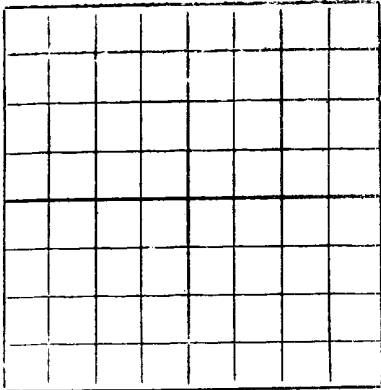
Company Kent Elliott

By Original Signed Emery C. Arnold

Address 1500 Texas Avenue  
El Paso, Texas

Title Supervisor Dist. # 3

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received	5	
Operator	2	
Santa Fe	1	
Production Office		
State Land Office		
U. S. G. S.		
Transporter	1	
File	1	✓



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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Kent Elliott Leeson  
(Company or Operator) (Lease)  
Well No. 1, in N.W. 1/4 of Sec. 27, T. 25N, R. 3W, NMPM.  
Tapicita Pool, Rio Arriba County.  
Well is 990 feet from North line and 990 feet from West line  
of Section 27. If State Land the Oil and Gas Lease No. is  
Drilling Commenced 8-20, 1958. Drilling was Completed 9-2, 1958.  
Name of Drilling Contractor Empire States Drilling  
Address Simms Building, Albuquerque, New Mexico  
Elevation above sea level at Top of Tubing Head 7395. The information given is to be kept confidential until  
19

OIL SANDS OR ZONES

No. 1, from 3786 to 3838 G No. 4, from to  
No. 2, from to 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	36#	New	105	Baker			
5 1/2	14#	New	3860	Baker			
2 3/8	4.70#	New	3820				

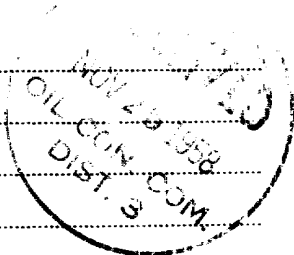
MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	105	100	Halliburton		
7 7/8	5 1/2	3860	150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-frac with 1200 barrels water and 25,000# sand  
Result of Production Stimulation Well tested 1575 M after 3 hours on 3/4 choke.  
Depth Cleaned Out 3846



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

PRODUCTION

Put to Producing...1-1-19...

OIL WELL: The production during the first 24 hours was...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

T. Anhy.....  
T. Salt.....  
B. Salt.....  
T. Yates.....  
T. 7 Rivers.....  
T. Queen.....  
T. Grayburg.....  
T. San Andres.....  
T. Glorieta.....  
T. Drinkard.....  
T. Tubbs.....  
T. Abo.....  
T. Penn.....  
T. Miss.....

T. Devonian.....  
T. Silurian.....  
T. Montoya.....  
T. Simpson.....  
T. McKee.....  
T. Ellenburger.....  
T. Gr. Wash.....  
T. Granite.....  
T.....  
T.....  
T.....  
T.....  
T.....

Northwestern New Mexico

T. Ojo Alamo.....  
T. Kirtland-Fruitland.....  
T. Farmington.....  
T. Pictured Cliffs.....  
T. Menefee.....  
T. Point Lookout.....  
T. Mancos.....  
T. Dakota.....  
T. Morrison.....  
T. Penn.....  
T.....  
T.....  
T.....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
100	102	20	Pictured Cliffs	<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received 5 DISPOSITION Operator Santa Fe Proration Office State Land Office U. S. G. S. Transporter</div>			

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...  
Name...  
Address...  
Position or Title...

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Kent Elliott, 1500 Texas Avenue, El Paso, Texas  
(Address)

LEASE Loosen WELL NO. 1 UNIT 10 S 27 T 25N R 3W  
DATE WORK PERFORMED 9-2-58 POOL South Blanco Extension

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Sand water Frac

Detailed account of work done, nature and quantity of materials used and results obtained.

8 5/8 at 105' with 100 sx. Water shutoff ok.  
5 1/2 at 3860' with 150 sx. Water shut off ok.  
Sand water fractured with 1200 bbls and 25,000 # of sand.  
well tested 1575 MCPPD after 3 hrs on 3/4 choke.



FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name Original Signed Emery C. Arnold  
Title Supervisor Dist. # 3  
Date JAN 5 1958

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Jay J. Harris  
Position Geologist  
Company Kent Elliott

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Returned	3	
CERTIFICATION		
Operator	/	
Santa Fe	/	
Proctoring Officer		
State Land Office		
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Transporter		
File	/	✓