

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 Calte Oil Co. (formerly Jess L. Warren) Lease Union-State
Well No. 1 Unit Letter D S 8 T 108 R 37E Pool Wildcat
County Lea Kind of Lease (State, Fed. or Patented) State
If well produces oil or condensate, give location of tanks: Unit D S 8 T 108 R 37E
Authorized Transporter of Oil or Condensate Cactus Petroleum Company

Address Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address --- Date Connected ---
(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:

Too small amount being produced

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

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

Change in Ownership --- (x) Other --- ()

Remarks: (Give explanation below)

This well was originally completed and operated by Jess L. Warren as the No. 1 Union-State. Calte Oil Company, P. O. Box 12266, Dallas 25, Texas, became the operator of this lease on March 1, 1960. Your Lease No. E-5291 was assigned to this lease.

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

Executed this the 31st day of March 19 60

By Bryan L. Silms
Bryan L. Silms

Approved APR 1 1960 19 ---

Title Geologist

OIL CONSERVATION COMMISSION

Company Calte Oil Company

By [Signature]

Address P. O. Box 12266

Title ---

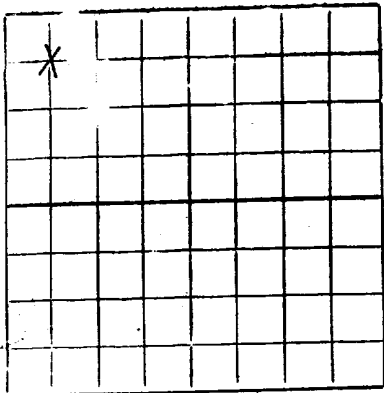
Dallas 25, Texas



LTR



Job separation sheet



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1000S OFFICE 000

1989 OCT 27 AM 9:29
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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Jess L. Warren Union State
(Company or Operator) (Lease)
Well No. 1, in NW 1/4 of NW 1/4, of Sec. 8, T. 10S, R. 37E, NMPM.
Wildcat Pool, Lea County.
Well is 660 feet from North line and 660 feet from West line
of Section 8-10S-37E If State Land the Oil and Gas Lease No. is E-5291
Drilling Commenced Unknown (old well), 19 Drilling was Completed 8-21-59, 19
Name of Drilling Contractor Wes-Tex Drilling Company
Address Abilene, Texas
Elevation above sea level at Top of Tubing Head 3984 GL The information given is to be kept confidential until
10-23-59, 19

OIL SANDS OR ZONES

No. 1, from 4935 to 4985 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	24 #	New	386	Halliburton			Surface
4 1/2	9.5 #	New	5016	Halliburton			Prod. String

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	386	150	Halliburton		
7-7/8	4-1/2	5016	200	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

500 Gal. of MCA and 5,000 Gal. or regular 15% Acid
Result of Production Stimulation
Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 5046 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**10-21**....., 19..**59**.....
182.....**50 bbls.**
 OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
 was oil;% was emulsion; **132 bbls.**.....% 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.....

Southeastern New Mexico

Northwestern New Mexico

Northwestern New Mexico		
T. Anhy.....	2210	T. Devonian.....
T. Salt.....	2330	T. Silurian.....
B. Salt.....		T. Montoya.....
T. Yates.....	2910	T. Simpson.....
T. 7 Rivers.....		T. McKee.....
T. Queen.....		T. Ellenburger.....
T. Grayburg.....		T. Gr. Wash.....
T. San Andres.....	4310	T. Granite.....
T. Glorieta.....		T.
T. Drinkard.....		T.
T. Tubbs.....		T.
T. Abo.....		T.
T. Penn.....		T.
T. Miss.....		T.
		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.
		T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			(old well) unavailable.				

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.

Name 7 **Jess L. Warren** Position or Title.....