

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

1959 OCT 8
DISTRICT OFFICE OCC
2:32

Company or Operator Citizen Service Oil Co. Lease Tract No. 36
Well No. 1 Unit Letter P S 16 T 14S R 31E Pool Gaurock-Queen
County Chaves Kind of Lease (State, Fed. or Patented) State
If well produces oil or condensate, give location of tanks: Unit P S 16 T 14S R 31E
Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Co.

Address Box 1510 - 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:

No Transporter Available

Reasons for Filing: (Please check proper box) New Well ()
Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()
Change in Ownership () Other Change in Operator (X)
Change in Lease Name
Remarks: (Give explanation below)

Well formerly designated as Chaves State "A1" A1
is to be effective October 1, 1959

Gulf Oil Corp.

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

Executed this the 2 day of October 19 59

Approved OCT 13 1959 19 59

OIL CONSERVATION COMMISSION

By [Signature]
Title Engineer District 6

By [Signature]
Title District Superintendent

Company Citizen Service Oil Co.

Address Box 17

Midland, Texas

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 CORRECTLYGulf Oil Corporation
(Company or Operator)Chaves State "AI" A
(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 16, T. 14-S, R. 31-E, NMPM.

Caprock Queen

Pool,

Chaves

County.

Well is 660 feet from South line and 660 feet from East line

of Section 16-14-31 If State Land the Oil and Gas Lease No. is E-5665

Drilling Commenced November 19, 1955 Drilling was Completed December 1, 1955

Name of Drilling Contractor P. W. Miller Drlg. & Prod. Co.

Address Box 5613, Roswell, N. M.

Elevation above sea level at Top of Tubing Head 4246' The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 2899 to 2928' 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	190'	Baker			Surface Pipe
5-1/2"	14#	New	2889'	"			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"	203'	150	Howco P & P		
7-7/8"	5-1/2"	2899'	75	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

12-5-55 - Treated open hole formation from 2899-2928' with 8000 gallons lease oil with 1# sand per gallon. Average injection rate 14.4 bbls per minute.

Result of Production Stimulation Pumped 86 bbls oil, no water thru 2-3/8" tubing in 24 hours.

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T 3

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.....2928.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....December 15....., 19..55

OIL WELL: The production during the first 24 hours was.....86.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....33.9.....

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.....2897'	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
0	9.50'		Distance from Kelly Drive Bushing to Ground				DEVIATIONS - TOTUO SURVEYS
	1059'		Red Bed				1/2 - 195'
	1240		Red Bed & Gypsum				1/2 - 1791
	1457		Anhydrite				3/4 - 2330
	1698		Anhydrite & Salt				3/4 - 2594
	1805		Anhydrite				
	2111		Salt & Anhydrite				
	2620		Anhydrite				
	2690		Anhydrite & Gypsum				
	2868		Anhydrite				
	2928		Anhydrite & Sand				

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.

January 4, 1956

(Date)

Company or Operator.....Gulf Oil Corporation.....Address.....Box 2167, Hobbs, N. M.....
Name.....E. J. Taylor.....Position or Title.....Area Supt. of Prod.....