

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

(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 Artesia Pipe Line Company Lease

Well No. 1 Unit Letter S 4 T 135 R 28E Pool Artesia

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

If well produces oil or condensate, give location of tanks: Unit L S 4 T 135 R 28E

Authorized Transporter of Oil or Condensate Artesia Pipe Line Company

Address P. O. Box 125, Artesia, New Mexico

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

Authorized Transporter of Gas None

Address

(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 market

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)

Effective July 1, 1956. Formerly operated by V. S. Welch

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

Executed this the 25 day of July 19 56

By LA Ford

Approved 19

Title Assistant Prod. Superintendent

OIL CONSERVATION COMMISSION

Company The Hunt Company

By W L Armstrong

Address Box 901

Title

San Antonio, Texas

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

V. S. WELCH

(Company or Operator)

STATE B-3823

(Lease)

Well No. I, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 4, T. 18S, R. 28E, NMPM.

ARTESIA

Pool,

EDDY

County.

Well is 660 feet from WEST line and 1980 feet from SOUTH lineof Section 4. If State Land the Oil and Gas Lease No. is B-3823.Drilling Commenced MAY 20TH, 1954. Drilling was Completed JULY 10TH, 1954.Name of Drilling Contractor V. S. WELCHAddress ARTESIA, NEW MEXICO. - 300 BOOKER BUILDINGElevation above sea level at Top of Tubing Head NONE. The information given is to be kept confidential until NONE, 19 .

OIL SANDS OR ZONES

No. 1, from 2249 to 2257 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			390				
7			790				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8	390	25			
	7	790	50			

RECORD OF PRODUCTION AND STIMULATION

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

THIS WELL MADE APPROXIMATELY 2 BBLS. NATURAL. WE SANDFRACED WITH 10,000 GALS. DOWELL SANDFRAC WITH 12,000# SAND ON 7/12/54. PRODUCTION INCREASED TO 17 BBLS. IN 24 HRS.

Result of Production Stimulation Depth Cleaned Out

F ORD OF DRILL-STEM AND SPECIAL TES

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....., 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		Northwestern New Mexico	
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kistland -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.....	<input checked="" type="checkbox"/> Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	<input checked="" type="checkbox"/> Morrison.....	
T. Drinkard.....	T.	<input checked="" type="checkbox"/> Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	<input checked="" type="checkbox"/>	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30		GYP	1750	1847		ANHY.
30	350		RED BED	1847	1856		LIME
350	390		GYP	1856	1875		ANHY.
390	420		ANHY.	1875	1885		GRAY LIME
420	470		ANHY. & B. SHALE	1885	1916		ANHY & LIME
470	525		ANHY.	1916	2098		LIME
525	580		RED ROCK & ANHY.	2098	2116		SANDY LIME
580	1210		ANHY.	2116	2198		LIME
1210	1245		ANHY. & RED SHALE	2198	2215		GRAY SAND
1245	1332		ANHY.	2215	2249		LIME
1332	1375		ANHY & RED SHALE	2249	2257		SAND-OIL PAY
1375	1423		ANHY	2257	2268		GRAY SAND-LIME
1423	1450		RED SAND	2268	2456		LIME T.D.
1450	1611		ANHY				
1611	1627		RED ROCK				
1627	1638		SHALE-ANHY.				
1638	1685		RED ROCK & ANHY.				
1685	1695		ANHY.				
1695	1710		ANHY GREY SAND				
1710	1724		ANHY.				
1724	1735		ANHY & BROWN LIME				
1735	1750		RED ROCK-RED 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.

Company or Operator.....
Name.....
Address.....
Position or Title.....

SEPT. 7TH, 1954
300 BOOKER BLDG. (Date)