

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Elmer L. Irwin, Inc. Lease 1933-1936
Address El, 20 02100 El Paso, Texas
(Local or Field Office) (Principal Place of Business)
Unit Wells No. 1 Sec. 16 T. 23 R. 36 Field 1000-01 County El Paso
Kind of Lease Lease Location of Tanks Sec. 16
Transporter Elmer L. Irwin, Inc. Address of Transporter El, 20 02100
(Local or Field Office) (Principal Place of Business)
Percent of oil to be transported 100. Other transporters authorized to transport oil from this unit are None %
REMARKS:

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 8th day of January, 195 1

By Elmer L. Irwin
(Company or Operator)
Title President

State of El Paso }
County of El Paso } ss.

Before me, the undersigned authority, on this day personally appeared Elmer L. Irwin known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 8th day of January, 195 1

Notary Public in and for El Paso County, El Paso

Approved: Jan 11 1951

OIL CONSERVATION COMMISSION

By Elmer L. Irwin

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

DUPLICATE

RECEIVED

JAN 10 1957

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECEIVED
JUN 4 1950
Form C-10
OIL CONSERVATION COMMISSION
NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Calbertson & Irwin, Inc. Lease Texas-State
Address Jal, New Mexico Midland, Texas
(Local or Field Office) (Principal Place of Business)
Unit P Wells No. A Sec. 16 T. 33S R. 36E Field Cooper-Jal County Leon
Kind of Lease State Location of Tanks SEA of SEA Sec. 16
Transporter Texas-New Mexico Pipe Line Co. Address of Transporter
Midland, Texas (Local or Field Office)
Percent of oil to be transported 100 Other transporters author-
ized to transport oil from this unit are None %
REMARKS:

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 9th day of January, 1957
CALBERTSON & IRWIN, INC.

By [Signature]
Title President

State of TEXAS
County of MIDLAND

Before me, the undersigned authority, on this day personally appeared E. A. CALBERTSON known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 9th day of January, 1957
Dorene Franklin

Notary Public in and for Midland County, Texas

Approved: Jan 10 - 10 1950

OIL CONSERVATION COMMISSION

By [Signature]
Oil & Gas Inspector

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

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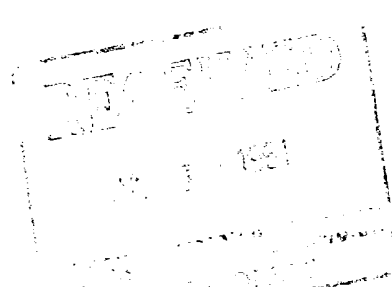
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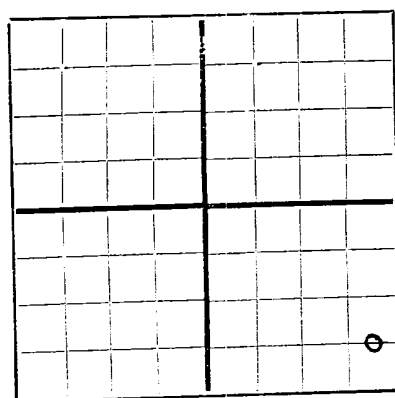
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A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.



NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Culbertson & Irwin, Inc. Box 1071, Midland, Texas
 Company or Operator Address
Texas-State Well No. **1** in **SE¹ SE¹** of Sec. **16**, T. **23S**
 Lease
 R. **36E**, N. M. P. M., **Cooper-Jal** Field, **Lea** County.
 Well is **4620** feet south of the North line and **330** feet west of the East line of **Section 16**
 If State land the oil and gas lease is No. **B-165** Assignment No. **Turnout of shallow rites from The Texas Co.**
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is _____ Address _____
 Drilling commenced **Nov. 18** 19 **50** Drilling was completed **Dec. 7** 19 **50**
 Name of drilling contractor **Waynes Van Dyl** Address **Odessa, Texas**
 Elevation above sea level at top of casing **3406** feet.
 The information given is to be kept confidential until **Not confidential** 19 _____

OIL SANDS OR ZONES

No. 1, from **3165** to **3195** No. 4, from **3265** to **3275**
 No. 2, from **3205** to **3210** No. 5, from _____ to _____
 No. 3, from **3230** to **3235** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10 3/4	40.5	8	New	230	T.D.				Surface
7	24	8	Used	3084	Float				Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13	10 3/4	230	100	Halliburton		
10	7	3084	400	2-stage		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	T.N.	Nitro	270 qts.	12/15/50	3159-3289	3280

Results of shooting or chemical treatment **Production increased from approx. 20 bbls. per day to 66 bbls. per day.**

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 **0** feet to **T.D.** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **12/21** 19 **50**
 The production of the first 24 hours was **66** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

DRILLERS'

EMPLOYEES

J.L. Burkhalter, Driller **Lonnie McBride**, Driller
R.O. Blackledge, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **8th** **Midland, Texas** **1/8/51**
 day of **January**, 19 **51** Name _____
 _____ Position **President**
 _____ Representing **Culbertson & Irwin, Inc.**
 _____ Company or Operator
 My Commission expires **June 1, 1951** Address **Box 1071, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	42	42	Caliche & sand
42	243	201	Sand, shale & red bed
243	420	177	Red bed & sand
420	610	190	Red bed, sandy shale
610	777	167	Sand & red bed
777	810	33	Sand
810	985	175	Sand & red bed
985	1231	246	Red rock
1231	1281	50	Anhydrite & sandy lime
1281	1340	69	Anhydrite
1340	1457	117	Salt & anhydrite
1457	1602	145	Salt, anhydrite & red rock
1602	1932	330	Salt & anhydrite
1932	2380	448	Salt & anhydrite
2380	2400	20	Salt
2400	2450	50	Anhydrite
2450	2715	265	Salt
2715	2749	34	Anhydrite
2749	2803	54	Salt
2803	2820	17	Anhydrite
2820	2900	80	Salt
2900	2975	75	Salt, Anhydrite & red rock
2975	2990	15	Anhydrite
2990	3100	110	Brown lime & anhydrite
3100	3115	15	Anhydrite
3115	3120	5	Brown lime
3120	3150	30	Anhydrite, lime & sand & shale
3150	3165	15	Lime
3165	3195	30	Sand & shale
3195	3205	10	Lime
3205	3215	10	Sand & shale
3215	3230	15	Lime
3230	3265	35	Lime & sand
3265	3295	30	Lime, sand & shale
3295	3300	5	Lime

T. 1. 3300