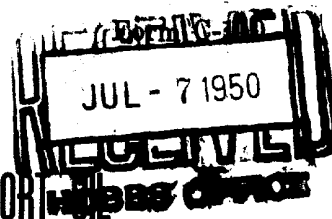


DUPLICATE

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO



CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT

Company or Operator San Williams Lease Williams Lease  
Address Box 398 Artesia, New Mexico  
(Local or Field Office) (Principal Place of Business)  
Unit L Wells No. 1 Sec. 3 T. 13 R. 32 Field Caprock County Lea  
Kind of Lease Fee Location of Tanks on Lease  
Transporter Service Pipe Line Company Address of Transporter Box 337, Midland, Texas.  
(Principal Place of Business) (Local or Field Office)  
P.O. Box 1979, Tulsa, Oklahoma Percent of oil to be transported 100 Other transporters authorized to transport oil from this unit are None %

REMARKS:

This Oil was formerly transported by Stanolind Pipeline Company,

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 percentage 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 19th day of June, 1945

San Williams  
(Company or Operator)  
By Valma F. Matthews  
Title Agent

State of New Mexico  
County of Eddy } ss.

Before me, the undersigned authority, on this day personally appeared Valma F. Matthews 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 19th day of June, 1945

Notary Public in and for Eddy County, New Mexico

Approved: July - 7 - 1950  
OIL CONSERVATION COMMISSION

By W. C. Yorkbrough

(See Instruction on Reverse Side)

OIL & Gas Inspector

### 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

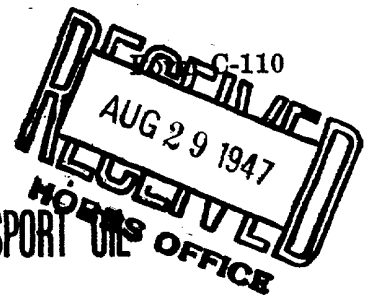
If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

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

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO



CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or Operator Sam Williams Lease Williams  
Address Artesia, New Mexico Artesia, New Mexico  
(Local or Field Office) (Principal Place of Business)  
Unit L Wells No. 1 Sec 8 T 13S R 32E Field Caprock County Lea  
Kind of Lease Fee Land Location of Tanks Center of SW Quarter  
Transporter Stanolind Pipeline Co. Address of Transporter Box 591, Stanolind  
(Local or Field Office)  
Building Tulsa, Okla. Percent of oil to be transported 100% Other transporters author-  
(Principal Place of Business)  
ized to transport oil from this unit are \_\_\_\_\_ %

REMARKS:

This authorization to become effective September 1, 1947

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 percentage 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 28 day of August, 1947

Sam Williams

(Company or Operator)

By Velma F. Matthews

Title Bookkeeper

State of New Mexico

County of Eddy

ss.

Before me, the undersigned authority, on this day personally appeared Velma F. Matthews 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 28 day of August, 1947

Notary Public in and for Eddy County,

Approved: Aug - 29 - 1947  
OIL CONSERVATION COMMISSION

By Roy O. Yankers

Oil & Gas Inspector

(See Instruction 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.

*[Handwritten signature and stamp]*

Santa Fe, New Mexico

## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Sam Williams

Artesia, New Mexico

Williams

Company or Operator

Address

Lease

Well No. 2

in NW SW

of Sec. 8

T. 13S

R. 32E N. M. P. M. Caprock Field, Lea County.

Well is 1650 feet North of the North line and 660 feet East of the East line of Sec. 8-Twp 13S-32E

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Sam Williams Address Artesia, New Mexico

If Government land the permittee is Address

The Lessee is Address

Drilling commenced August 13, 1946 Drilling was completed September 26, 1946

Name of drilling contractor Acme Drilling Co. Address Artesia, New Mexico

Elevation above sea level at top of casing 4360 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3049 to 3060 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 None 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"				294'					
7"				3007'					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10"	294'	200			
	7"	3007'	600			

## 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
			120 lbs	9-18-46	3072-3040'	32'

Results of shooting or chemical treatment Swab test 75 barrels 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 3007 feet, and from feet to feet

Cable tools were used from 3007 feet to 3072 feet, and from feet to feet

## PRODUCTION

Put to producing October 1, 1946

The production of the first 24 hours was 75 barrels of fluid of which % 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.

## EMPLOYEES

C. W. Mills

Driller

R. B. Rodve

Driller

Harry Rupe

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 1

day of October 1946

*Alma J. Matthews*  
Notary Public

My Commission expires February 25, 1947

Artesia

Place

October 1, 1946

Date

Name

Position

Partner

Representing

Sam Williams

Company or Operator

Address

Box 398, Artesia, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Lime & Sand
40	215	175	Sand & Shells
215	265	50	Red Bed
265	325	60	Red Bed
325	438	113	Red Bed
438	715	277	Red Shell
715	725	10	Red Bed
725	890	165	Red Bed
890	1018	128	Red Bed
1018	1140	122	Red Bed
1140	1250	110	Red Bed & Sand
1250	1324	74	Red Bed
1324	1445	121	Red Bed & Shells
1445	1476	31	Red Bed
1476	1487	11	Red Bed
1487	1505	18	Lime
1505	1520	15	Red Bed
1520	1546	26	Red Bed
1546	1558	12	Salt
1558	1600	42	Salt
1600	1840	240	Salt & Shale
1840	2030	190	Salt & Shale
2030	2180	150	Salt & Shale
2180	2190	10	Sandy Lime
2190	2225	35	Shale & Red Bed
2225	2320	95	Red Shale & Anhydrite
2320	2340	20	Red Bed & Shale
2340	2410	70	Red Bed
2410	2490	80	Red Bed & Shell
2490	2572	82	Red Bed & Anhydrite & Shell
2572	2635	63	Red Bed, Lime & Shell
2635	2735	100	Red Bed & Shell
2735	2837	102	Red Bed, Salt & Shell
2837	2950	113	Shale & Shell
2950	3007	57	Salt, Shale & Shell
3007	3040	33	Anhydrite & Red Shale
3040	3049	9	Red Sand
3049	3060	11	Oil Sand
3060	3072	12	Anhydrite

Total Depth 3072