

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Southern Production Co., Inc. Lease Turner "B"
Address P. O. Box 396, Loco Hills, New Mex. Fort Worth National Bank Bldg.
(Local or Field Office) (Principal Place of Business)
Unit C ✓, Well(s) No. 38, Sec. 20, T. 17S, R. 31E, Pool Fren
County Eddy Kind of Lease: Federal
If Oil well Location of Tanks NWSE Sec. 20-17S-31E
Authorized Transporter Texas-New Mexico Pipe Line - Midland, Texas Address of Transporter
Loco Hills, New Mexico Midland, Texas
(Local or Field Office) (Principal Place of Business)
Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas
from this unit are.....%

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☒
REMARKS: Correcting unit letter from "F" to "C"

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

Executed this the 5 day of March, 1953

Approved....., 19.....

OIL CONSERVATION COMMISSION

By H. A. Hanson

Title

Southern Production Company, Inc.

By L. E. Vandever

Title Authorized Agent

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas 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 proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas 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 or gas 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 and gas from the property named therein and shall remain in full force and effect until

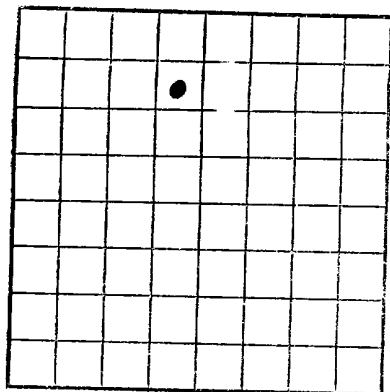
- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

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 or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

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

COPY TO O. C. C.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029395 - B
LEASE OR PERMIT TO PROSPECT Turner

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED
DEC 29 1952
ARTESIA, NEW MEXICOCompany Southern Production Co., Inc. Address Fort Worth, Texas
Lessor or Tract Turner Field Fren State N. Mex.
Well No. 38-B Sec. 20 T. 17S R. 31E Meridian NM17 County Eddy
Location 990 ft. N. of N. Line and 2310 ft. E. of W. Line of Sec. 20 Elevation 3656'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Harold Kury
Date Dec. 20, 1952 Title Agent

The summary on this page is for the condition of the well at above date.

Commenced drilling 10/28/52, 19... Finished drilling 12/2/52, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1910 to 1912 No. 4, from ... to ...
No. 2, from 1942 to 1946 No. 5, from ... to ...
No. 3, from ... to ... No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from 420 to 425' No. 3, from ... to ...
No. 2, from ... to ... No. 4, from ... to ...

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8"	28#	8 rd	used	526'	common				
7"	23#	8 rd	"	1892'	"				
5 1/2"	14#	8 rd	"	67'	"	liner set on bottom and perforated in pay zones.			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	526'	50	Plug		
7"	1892'	100	"		

PLUGS AND ADAPTERS

Heaving plug—Material ... Length ... Depth set ...
Adapters—Material ... Size ...

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Well shot with 160 quarts of liquid nitro-glycerine from 1909' to 1949'.						

TOOLS USED

Rotary tools were used from ... feet to ... feet, and from ... feet to ... feet
Cable tools were used from 0 feet to 1949' feet, and from ... feet to ... feet

DATES

Put to producing Dec. 5, 1952, 19...The production for the first 24 hours was 40 barrels of fluid of which 100 % was oil; ... % emulsion; ... % water; and ... % sediment. Gravity, °Bé. 36

If gas well, cu. ft. per 24 hours ... Gallons gasoline per 1,000 cu. ft. of gas ...

Rock pressure, lbs. per sq. in. ...

EMPLOYEES

B. R. Johnson, Driller John Eskue, Driller
Harlan Johnson, Driller ...

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	282	282	Sand
282	460	178	Anhy
460	1220	760	Salt
1220	1910	690	Anhy
1910	1912	2	Brown Line - OIL PAY
1912	1942	30	Anhy
1942	1946	4	Brown Line - OIL PAY
1946	1949	3	Anhy
			1949 is TD.

It is of the greatest importance to have a complete history of the well. If there were any changes made in the casing, state fully, and if any casing was "saddled", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48087-1

[illegible]