



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico RECEIVED

DEC 3 1959

WELL RECORD

D. E. F.
ARTESIA OFFICE

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

Neil E. Salsich

(Company or Operator)

Leonard State

(Lease)

Well No. 9, in NE 1/4 of NW 1/4, of Sec. 36, T. 16S, R. 29E, NMPM.

Square Lake

Pool, Eddy

County.

Well is 990 feet from North line and 1980 feet from West line

of Section 36. If State Land the Oil and Gas Lease No. is B-2175

Drilling Commenced 10/7/59, 19 Drilling was Completed 11/5/59, 19

Name of Drilling Contractor Southwestern, Inc.

Address Box 1116 - Lovington, New Mexico

Elevation above sea level at Top of Tubing Head 3688. The information given is to be kept confidential until Now, 19

OIL SANDS OR ZONES

No. 1, from 2484 to 2494 No. 4, from to

No. 2, from 2660 to 2682 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 1955 to 1965 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 SBE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	28#	Used	435	Baker			Surface
7"	17	Used	1985		1985		Water shut-off
2 7/8	6.5	New	2710	Baker		2484-94 2660-82	Production

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	435	50	Circulated	36	
8 3/4	7	1985	None	Mudded		
6 1/4	2 7/8	2710	70	Pumped	48	

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforating 2484-94, 2660-82 with 500 gallons,

Sand-oil fraced with 20,000 gallons, 30,000# sand and

35 ball sealers

Result of Production Stimulation F 39 BO in 24 hrs thru 20/64 choke

Depth Cleaned Out 2700

REQUEST FOR (OIL) - (GAS) ALLOWABLE DEC 3 1959
 New Well
 Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas 12/1/59
 (Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Neill E. Salsich Well No. 19, in NE 1/4 NW 1/4
 (Company or Operator) (Lease)

C 36, T 16S, R 29E, NMPM, Square Lake Pool
 Unit Lessor

Eddy

County Date Spudded 10/7/59 Date Drilling Completed 11/5/59
 Elevation 3688 Total Depth 2710 FTD 2700

Please indicate location:

D	C	B	A
	X		
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 2484 Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

Perforations 2484-94, 2660-82

Open Hole Depth Casing Shoe 2700 Depth Tubing None

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 39 bbls. oil, No bbls water in 24 hrs, min. Choke Size 20/64

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand):

500 gallons acid, 2000 gal oil & 30,000# sd

Casing Tubing Date first new

Press. 50# Press. oil run to tanks 11/30/59

Oil Transporter Texas-New Mexico Pipeline

Gas Transporter

Remarks:

as 2 7/8" casing was used as oil string, no tubing was run.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved DEC 3 1959, 19

OIL CONSERVATION COMMISSION

By: N. G. Gussert

Title OIL AND GAS INSPECTOR

By: John Salsich
 (Company or Operator)
 (Signature)

Title Geologist

Send Communications regarding well to:

Name Neill E. Salsich

Address 716 1st Nat'l. Bank Bldg. - Midland, Tex

OIL CONSERVATION COMMISSION		
ARIZONA DISTRICT OFFICE		
No. Charges Filed	5	
DATE		
NO.		
FILED TO	2	
LANDS	1	
PRODUCTION	1	
STATE LAND OFFICE		
U. S. C. S.		
TRANSFER		
FILE	1	
BUREAU OF MINES		✓

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55
RECEIVED

(File the original and 4 copies with the appropriate district office)

NOV 27 1959

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

D. C. G.
ARTESIA, OFFICE

Company or Operator Neil E. Salsich Lease Leonard State

Well No. 9 Unit Letter C S 36 T 16S R 29E Pool Square Lake

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

If well produces oil or condensate, give location of tanks: Unit N S 36 T 16 R 29

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipeline Company

Address Box 1510 - Midland, Texas

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

Authorized Transporter of Gas _____

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:

Gas being vented - not commercial

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 ()

Remarks: (Give explanation below)

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

Executed this the 24 day of Nov 1959

Approved DEC 3 1959 1959

By Charles H. Allen
Title Geologist

OIL CONSERVATION COMMISSION

Company Neil E. Salsich

By W. A. Gressett
Title OIL AND GAS INSPECTOR

Address 716 1st Nat'l. Bank Bldg.
Midland, Texas

OIL CONSERVATION COMMISSION		
ARTERIA DISTRICT OFFICE		
No. Copies Received	5	
DISTRIBUTION		
For		
File	2	
U. S. C. C.	1	
STATE DEPT.	1	
U. S. C. C.		
TRANSITION		
FILE	1	✓
BUREAU OF MINES		

RECEIVED

NOV 27 1959

ARTESIA, OFFICE

Neil E. Salsich 716 1st Nat'l. Bank Bldg. - Midland, Texas

Leonard State

9 ✓

C

36

16S

29E

11/17/59

Square Lake ✓

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☒ Other Perforating & Testing

Detailed account of work done, nature and quantity of materials used and results obtained.

Perforated 2484-94 and 2660-82 with 2 shots per foot
acidized perfs with 500 gallons sand-oil fraced with
20,000 gal oil, 30000# sand and 35 ball sealers

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name W. A. Gressett

Title OIL AND GAS INSPECTOR

Date DEC 3 1959

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Neil E. Salsich

Position Geologist

Company Neil E. Salsich

OIL CONSERVATION COMMISSION
FEDERAL BUREAU OF SURVEY
No. 60122-2-10-1
6
4
1
STATE BOARD OF MINES
U. S. G. S.
TRANSMITTED BY