

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.

Red Lake Premier Sand Unit - Kersey & Company (Company or Operator) Scannell (Lease)
Well No. 4, in SE 1/4 of SE 1/4, of Sec. 20, T. 17, R. 28, NMPM.
Red Lake Pool, Eddy County.
Well is 990 feet from South line and 330 feet from East line of Section 20. If State Land the Oil and Gas Lease No. is State
Drilling Commenced April 16, 1958. Drilling was Completed May 8, 1958.
Name of Drilling Contractor Kersey & Company
Address Box 305, Artesia, New Mexico
Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 1901 to 1907 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 320 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 5/8	28#	Used	465				
5 1/2	14#	New	1835				

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"	8 5/8	465	50			
8"	5 1/2	1835	75			

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation
Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TL

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 0 feet to 1941 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. Kirtland-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.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	85		Sandy gravel - red Bed	1925	1931		White line
85	230		Red beds & Gap	1931	1941		Lime
230	390		Anhy		1941		T. D.
			Water at 320	<div>OIL CONSERVATION COMMISSION ARTESIA DISTRICT OFFICE No. Copies Received 6 OPERATION Operator Sandy Formation Sandy S.C.C. T.D. To Bm</div>			
390	465		Anhy and Sand				
465	550		Anhy and Shale				
550	685		Anhy and Gyp				
685	710		Brown lime and Anhy				
710	890		Anhy and lime				
890	1060		Anhy and shale				
1060	1370		Anhy and sandy lime				
1370	1570		Anhy and shale				
1570	1583		Red sand				
1583	1594		Pink lime				
1594	1600		Red sand-Anhy-Gray lime				
1600	1645		Gray lime				
1645	1684		Gray lime-Anhy				
1690	1699		Slight oil stain				
1684	1792		Pink and Gray lime				
1792	1847		Lime and shale				
1847	1894		Pink and Gray lime				
1894	1907		Brown sandy lime				
	1907		32 gallons oil every 4 min				
1907	1915		Sandy shale				
1915	1925		Gray lime shale				

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. Kersey & Company
Name. Harold Kersey

(Date)
Address. Box 305, Artesia, New Mexico
Position or Title. Partner

REQUEST FOR (OIL) - (GAS) ALLOWABLE, 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.

Artesia, New Mexico

May 27, 1958

(Place)

(Date)

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

Red Lake Premier Sand Unit-Kersey & Company-Seannell

SE

SE

Well No. 4, in 1/4 1/4 1/4

(Company or Operator)

17

(Lease)

Red Lake

Unit Letter

Sec.

T

R

NMPM

Pool

Eddy

April 16, 58

Date Drilling Completed

May 8, 1958

Please indicate location:

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

County. Date Spudded

Elevation

1901 - 1907

Total Depth

1941

PBTD

Top Oil/Gas Pay

Name of Prod. Form.

Grayburg

PRODUCING INTERVAL -

Perforations

Open Hole

Depth

Casing Shoe

Depth

Tubing

OIL WELL TEST -

10 bbl/day

Natural Prod. Test:

bbls. oil,

bbls water in

24 hrs,

min. Size

Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of

load oil used):

bbls. oil,

bbls water in

hrs,

min. Size

Choke

GAS WELL TEST -

Natural Prod. Test:

MCF/Day; Hours flowed

Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Size
8 5/8	465	50
5 1/2	1835	75

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):

Not fractured - Completed natural

Casing

Tubing

Date first new

Press.

10#

Press.

oil run to tanks

May 15, 1958

Matco Refineries, Inc.

Oil Transporter

Gas Transporter

Remarks:

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

Approved: MAY 29 1958, 19.

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title: OIL AND GAS INSPECTOR

(Company or Operator)

By:

Harold Kersey

(Signature)

Partner

Title:

Send Communications regarding well to:

Kersey & Company

Name:

Box 305, Artesia, New Mexico

Address:

OIL CONSERVATION COMMISSION		
ATTESIA DISTRICT OFFICE		
No. Copies Filed	5	
DATE OF DEPOSITION		
Deposition	2	
Santa Fe	1	
Preparation Office	1	
Attest to this		
	1	✓

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

MAY 20 1958

Company or Operator Red Lake Premier Sand Unit
Kersey & Company Lease Scannell

Well No. 4 Unit Letter P S 20 T 17 R 28 Pool Red Lake

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

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

Authorized Transporter of Oil or Condensate Malco Refineries, Inc.

Address Artesia, New Mexico
(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:

No gas available

Reasons for Filing: (Please check proper box) New Well (X)

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 _____ day of May 19 58

By Harold Kersey
Title Partner

Approved MAY 20 1958 19 _____

OIL CONSERVATION COMMISSION

By M L Armstrong
Title OIL AND GAS INSPECTOR

Company Kersey & Company

Address Box 305, Artesia, New Mexico

OIL CONSERVATION COMMISSION

ARTESIA DISTRICT OFFICE

No. Copies Received 5

DISTRIBUTION

	CO. CONTAINED	
Copy 1	<u>2</u>	
Santa Fe	<u>1</u>	
Evaporation	<u>1</u>	
State Land Office		
U.S. G.S.		
Tolson	<u>1</u>	<input checked="" type="checkbox"/>

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Red Lake Premier Sand Unit-Kersey & Company, Box 305, Artesia, New Mexico
(Address)

LEASE Scannell WELL NO. 4 UNIT P S 20 T 17 R 28
DATE WORK PERFORMED April, 58 POOL Red Lake

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other _____

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

On April 19, 1958 - Ran 465' of 8 5/8" casing. Cemented with 50 sacks cement.
Let stand 72 hours and found water shut off complete.

On May 9, 1958 - Ran 1835' of 5 1/2" casing. Cemented with 75 sacks cement.
Let stand 72 hours and found water shut off complete.

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 M. L. Armstrong
Title OIL AND GAS INSPECTOR
Date MAY 28 1958

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

Name Harold Kersey
Position Partner
Company Kersey & Company

OIL CONSERVATION COMMISSION		
ARTESIA DISTRICT OFFICE		
No. Copies Received		27
DISTRIBUTION		
	NO. FURNISHED	
Operator	7	
Sealer	7	
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