

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C
Revised February 10, 1
Instructions on t
Submit to Appropriate District Of
5 Co

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Northland Operating Company 3500 Oak Lawn, Suite 380, L.B. 31 Dallas, Texas 75219-4398		OGRID Number 149936
API Number 30-025- 00293	Pool Name Caprock Queen	Pool Code 08559
Property Code 002805	Property Name Rock Queen Unit Sec 19	Well Number 3 10

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	19	13S	32E		1980	S	1980	E	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	19	13S	32E		1980	S	1980	E	Lea
Lee Code S	Producing Method Code Inject-SI	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters :

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	FBTD	Perforations

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Robert P. Lindsay*

Printed name: Robert P. Lindsay

Title: Agent

Date: 2-1-96

Phone: 214-521-9959

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

Title: GARY WINK
FIELD REP

Approval Date: MAR 12 1997

If this is a change of operator, list the OGRID number and name of the previous operator

Circle Ridge Production, Inc. Operator 2-1-96

Previous Operator Signature: *J. D. Worthey*
004519

Printed Name

J D WORTHEY

Title

V.P.

Date
02/01/96

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY THE SUPERIOR OIL COMPANY - MIDLAND, TEXAS
(Address)

LEASE State "335" WELL NO. 1-335 UNIT J S 19 T-13-S R-32-E

DATE WORK PERFORMED 12-14-59 to 12-30-59 POOL Caprock (Queen)

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

Detailed account of work done, nature and quantity of materials used and results obtained.
This workover consisted of plugging the Pennsylvanian Sand and recompleting int the Queen Sand in the following manner:

1. Equalized a 50 sack cement plug from 11,115' to 10,865'
2. Shot 7" casing @ 4182' and pulled. The top of the remaining 7" casing in the hole was full of heavy mud. Since the 9-5/8" casing was set @ 3756' and cemented to the surface w/2700 sacks, and the top of the 7" casing stub was full of heavy mud and relatively close to the 9-5/8" casing shoe, we therefore:
3. Equalized a 25 sack cement plug from 3725 to 3775 (9-5/8" casing set @ 3756')
4. Set a Baker Cast Iron bridge plug at 3140'.
5. Perforated 9-5/8" casing w/8 Jets/ft from 3065 to 3071. (Queen Sand)
6. Treated perfs. w/250 gal. NA, 4000 gals. gelled lease oil + 2000# sand.
7. Produced Lead oil & potentialized well.

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 _____

THE SUPERIOR OIL COMPANY

(Company)

OIL CONSERVATION COMMISSION

Name _____

Title _____

Date _____

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

Name Herman High (Herman High)

Position Petroleum Engineer

Company The Superior Oil Co., Midland, Texas