

OIL CONSERVATION DIVISION

NO. OF WELLS PRODUCING	
DISTRIBUTION	
FILE	
U.S.U.	
LAND OFFICE	
TRANSPORTER	
OPERATION	
PRODUCTION OFFICE	
Operator	

RECEIVED BY
SANTA FE, NEW MEXICO 87501
FEB 5 1985

P. O. BOX 2088

O. C. D.

REQUEST FOR ALLOWABLE
AND

MESA AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Pool Oil Co. ✓

Address

5 Summer Wind Place, Roswell, NM 88201 622-7245

Reason(s) for filing (Check proper box)

New Well

☒

Recompletion

☐

Change in Ownership

☐

Change in Transporter of:

Oil

☐

Casinghead Gas

☐

Dry Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name

Heather USA

Well No.

1

Pool Name, including Formation

Square Lake, QN/Grbg/SA

Kind of Lease

State, Federal or Fee

Fed

Lease No.

NM 42409

Location

Unit Letter C : 990 Feet From The N Line and 1980 Feet From The W

Line of Section

27

T. Township

16S

Range

31E

NMPM,

Eddy

County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐

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

P. O. Drawer 159, Artesia, NM 88210

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐

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

#4 Home Savings & Loan, Bartlesville, OK 74004

Phillips Petroleum Co.

If well produces oil or liquids,
give location of tanks.

Unit

C

Sec.

27

Twp.

16S

Rge.

31E

Is gas actually connected?

No

When

ASAP

If this production is commingled with that from any other lease or pool, give commingling order number:
COMPLETION DATA

Designate Type of Completion - (X)

Oil Well

Gas Well

New Well

Workover

Deepen

Plug Back

Same Res't.

Diff. Res't.

Date Spudded

12-4-84

Date Compl. Ready to Prod.

1-24-85

Elevations (DF, RAB, RT, GR, etc.)

4070.5 GR

Name of Producing Formation

Penrose

Total Depth

3828'

Top Oil/Gas Pay

3204'

P.B.T.D.

3410'

Tubing Depth

3170'

Depth Casing Shoe

3828'

Perforations

3204 - 3220

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	383'	125
7 7/8"	5 1/2"	3828'	1610
	2 3/8"	3170'	

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bble.	Water-Bble.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
CAOF 409 MCF/D	4 Hours	N. A.	
Testing Method (prior, back pr.)	Tubing Pressure (shot-in)	Casing Pressure (shot-in)	Choke Size
4 Pt. Back Press.	665 psig	625 psig	Variable

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations 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.Fred P. Pool
(Signature)

Engineer

(Title)

2-1-85

(Date)

OIL CONSERVATION DIVISION

FEB 11 1985

APPROVED

Original Signed By

BY

Leslie A. Clements

TITLE

Supervisor District II

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened
well, this form must be accompanied by a tabulation of the deviation
tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allow-
able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner,
well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply
completed wells.