

OIL CONSERVATION DIVISION
P. O. BOX 2080
SANTA FE, NEW MEXICO 87501Form C-104
Revised 10-1-70

RECEIVED

SEP 27 1982

O. C. D.
ARTESIA, OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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GAS	<input checked="" type="checkbox"/>
OPERATION	
PERMITS OFFICE	

Operator

J. Cleo Thompson

Address

c/o Oil Reports & Gas Services, Inc. Box 763, Hobbs, NM 88240

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Dry Gas ☐Casinghead Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Merrill State	Well No. 5	Pool Name, Including Formation SquareLake - GB - SA	Kind of Lease State, Federal or Fee State	Lease No. B-3635
Location Unit Letter <u>C</u> ; <u>660</u> Feet From The <u>North</u> Line and <u>1330</u> Feet From The <u>West</u> Line of Section <u>2</u> Township <u>17S</u> Range <u>30E</u> , NMPM. <u>Eddy</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Crude Oil Purchasing Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 159, Artesia, NM 88210					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 2	Twp. 17S	Rge. 30E	Is gas actually connected? NO	When

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Restv. <input type="checkbox"/>	Diff. Restv. <input type="checkbox"/>
Date Spudded 8/13/82	Date Compl. Ready to Prod. 9/16/82		Total Depth 3200		P.B.T.D. 3189			
Elevations (DF, RAB, RT, GR, etc.) 3758.8 DF	Name of Producing Formation Grayburg-San Andres		Top Oil/Gas Pay 2883		Tubing Depth 3087			
Perforations 2883 - 3170					Depth Casing Shoe 3199			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	8 5/8	505	300
7 7/8	5 1/2	3199	500
	2 3/8	3087	

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 9/16/82	Date of Test 9/23/82	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hours	Tubing Pressure --	Casing Pressure --	Choke Size --
Actual Prod. During Test	Oil-Bbls. 62	Water-Bbls. 20	Gas-MCF 25

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (prior, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Wendy Waller
(Signature)

Agent

(Title)

9/24/82

(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 30 1982, 19BY Original Signed 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 allowable 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 Form C-104 must be filed for each pool in multiple completed wells.