

OIL CONSERVATION DIVISION
P. O. BOX 2000
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

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U.S.O.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
REGISTRATION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. OPERATOR

Operator
Meridian Oil Inc.

Address
21 Desta Drive, Midland, Texas 79705

Reason(s) for filing (Check proper box)

New Well	<input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name
Pitchfork "4" Federal

Well No.
1

Pool Name, including Formation
Pitchfork Ranch (Morrow)

Kind of Lease
State, Federal or Fee Federal NM-16139

Location
Unit Letter K ; 1980 Feet From The South Line and 1980 Feet From The West

Line of Section 4 Township 25S Range 34E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒
Unknown at this time

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

Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒
Southland Gathering Company

Address (Give address to which approved copy of this form is to be sent)
801 Cherry St., Ft. Worth, Texas 76102

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

Unit	Sec.	Twp.	Rge.
K	4	25S	34E

Is gas actually connected? No

When Unknown

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same as last	Other
		XX	XX					

Date Spudded 11-1-87

Date Compl. Ready to Prod. 1-20-88

Total Depth 15,230'

P.B.T.D. 15,121'

Elevations (DF, RAB, RT, GR, etc.) 3353.4' GR

Name of Producing Formation Morrow

Top Oil/Gas Pay 14,708'

Tubing Depth 12,794'

Perforations 14,708-15,092'

Depth Casing Shoe -

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	614'	650 sx.
12 1/4"	9 5/8"	5125'	3100 sx.
8 3/4"	7"	13,300'	1900 sx.
	2 7/8"	12,794'	

V. 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 oil able 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-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
665	4 hrs	.5	45
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size
Back Pr.	3685#	-	16/64"

VI. 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.

Cathy Nobles
(Signature)

Operations Tech III
(Title)

2/10/88
(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 1988

BY ORIGINAL SIGNED BY JERRY SEXTON

TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1.004.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multi-