

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator Meridian Oil Inc. Well API No. 30-045-28409

Address PO Box 4289, Farmington, NM 87499

Reason(s) for Filing (Check proper box) ☐ Other (Please explain)

New Well ☒ Change in Transporter of: ☐ Dry Gas ☐
Recompletion ☐ Oil ☐ Casinghead Gas ☐ Condensate ☐
Change in Operator ☐

If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Seymour</u>	Well No. <u>721</u>	Pool Name, including Formation <u>Basin Fruitland Coal</u>	Kind of Lease State, Federal or Fee	Lease No. <u>SF-078505</u>
Location Unit Letter <u>B</u> : <u>840</u> Feet From The <u>North</u> Line and <u>1820</u> Feet From The <u>East</u> Line Section <u>24</u> Township <u>31</u> Range <u>9</u> , <u>NMPM</u> San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ <u>Meridian Oil Inc.</u>	Address (Give address to which approved copy of this form is to be sent) <u>PO Box 4289, Farmington, NM 87499</u>					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ <u>Meridian Oil Inc.</u>	Address (Give address to which approved copy of this form is to be sent) <u>PO Box 4289, Farmington, NM 87499</u>					
If well produces oil or liquids, give location of tanks	Unit <u>B</u>	Sec. <u>24</u>	Twp. <u>31</u>	Rgn. <u>9</u>	Is gas actually connected?	When?

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	Stems Reiv	Diff Reiv
		☒	☒					
Date Spudded <u>11-10-90</u>	Date Compl. Ready to Prod. <u>02-16-91</u>		Total Depth <u>3254'</u>		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) <u>6426' GL</u>	Name of Producing Formation <u>Fruitland Coal</u>		Top Oil/Gas Pay <u>3019'</u>		Tubing Depth <u>3227'</u>			
Performances <u>3019-3252' (predrilled liner)</u>					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>12 1/4"</u>	<u>9 5/8"</u>		<u>352'</u>		<u>389 cu.ft.</u>			
<u>8 3/4"</u>	<u>7"</u>		<u>3007'</u>		<u>1109 cu.ft.</u>			
<u>6 1/4"</u>	<u>5 1/2"</u>		<u>3254'</u>		<u>did not cmt</u>			
	<u>2 7/8"</u>		<u>3227'</u>					

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 allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	

RECEIVED
MAR 13 1991

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.) <u>backpressure</u>	Tubing Pressure (Shot-in) <u>SI 1472</u>	Casing Pressure (Shot-in) <u>SI 1426</u>	Choke Size

OIL CON. DIV.
DIST. 3

VI. OPERATOR 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.

Peggy Bradfield
Signature
Peggy Bradfield
Printed Name
3-11-91
Date
Reg. Affairs
Title
326-9700
Telephone No.

OIL CONSERVATION DIVISION

APR 24 1991

Date Approved _____

By Brian J. Shum

SUPERVISOR DISTRICT #3

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved. U
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR ☐ Other ☐		2. NAME OF OPERATOR Meridian Oil Inc.	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499				4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 840'N, 1820'E At top prod. interval reported below At total depth	
14. PERMIT NO. 30-045-28409		DATE ISSUED APR 24 1991		12. COUNTY OR PARISH San Juan	
15. DATE SPUDDED 11-10-90		16. DATE T.D. REACHED 2-8-91		17. DATE COMPL. (Ready to prod.) 2-16-91	
18. TOTAL DEPTH, MD & TVD 3254'		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY? 1	
23. INTERVALS DRILLED BY Rotary Tools		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal - uncemented Liner		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN none		27. WAS WELL CORRED no		28. Casing Record (Report all strings set in well)	
29. Liner Record		30. Tubing Record		31. PERFORATION RECORD (Interval, size and number) 3019-3252' (predrilled liner)	
32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	
35. LIST OF ATTACHMENTS none		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. SIGNED Regulatory Affairs	

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, test-, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1540'	1676'	White, cr-gr ss.	Ojo Alamo. Kirtland Fruitland	1540'	
Kirtland	1676'	2924'	Gry sh interbedded w/tight, gry, fine-gr ss.		1676'	
Fruitland	2924'	3254'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.		2924'	