

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1940, Hobbs, NM 88240

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-104 -
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Meridian Oil Inc.	Well APN No. - 7503
Address PO Box 4289, Farmington, NM 87499	
Reason(s) for Filing (Check proper box) ☐ Other (Please explain)	
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Operator ☐	Casinghead Gas ☐ Condensate ☐

If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name Howell E	Well No. 2 R	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease No. NM-012708
Location (TD) 813' FSL Unit Letter B (surf) 435	South North	1069' FEL 1555	East East	Line
Section 14	Township 30N	Range 8W	NMPM	San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Meridian Oil Inc.	☐ or ☒ ☐	Address (Give address to which approved copy of this form is to be sent) PO Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Company	☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent) PO Box 4990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks	Unit B	Sec. 14
	Typ. 30	Rgn. 8
	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	Same Res'v	Diff Res'v
		X	X					
Date Spudded 04-17-90	Date Compl. Ready to Prod. 09-15-90	Total Depth 7490' MD; 5280' TVD	P.B.T.D. 7101' MD; 5171' TVD					
Elevations (DF, RKB, RT, GR, etc.) 5802' GL	Name of Producing Formation Mesa Verde	Top Oil/Gas Pay 5300' (MD) 4446' (TVD)	Tubing Depth 6652'	Depth Casing Shoe				
Performances see back								
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17 1/2"	13 3/8"	494'	607 cu. ft.					
12 1/4"	9 5/8"	4455'	1158 cu. ft.					
8 3/4"	5 1/2"	7148'	1281 cu. ft.					
	2 3/8"	6652'						

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of lead 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	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

OIL CON. DIV.
DIST. 3

GAS WELL

Actual Prod. Test - MCF/D 1525 MCF/D	Length of Test 3 hrs	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.) pilot	Tubing Pressure (Start-in) SI 121	Casing Pressure (Start-in) SI 363	Choke Size 3/4"

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.

Signature
Peggy Bradfield
Reg. Affairs
Printed Name
9-28-90
Date
326-9700
Telephone No.

OIL CONSERVATION DIVISION

Date Approved OCT 16 1990

By ORIGINAL SIGNED BY ERNIE BUSCH

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

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.

perforations: 5300-02', 5326-28', 5384-86'; 5401-03', 5482-83', 5492-94',
5506-07', 5520-22', 5559-61', 5590-92'; 5614-16'; 5671-72', 5698-99',
5710-11', 5824-25', 5980-81', 6002-03', 6038-39', 6139-40', 6150-51',
6159-60', 6178-80', 6198-6200'; 6314-16', 6328-30', 6345-46', 6400-02',
6418-19', 6490-92', 6514-16', 6534-36'; 6572-74', 6617-18', 6645-46',
6663-64