

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator MERIDIAN OIL INC.	Well API No. 30-025-31463
Address P.O. Box 51810, Midland, TX 79710-1810	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name C. W. SHEPHERD FEDERAL	Well No. 9	Pool Name, Including Formation RHODES-YATES-7 RIVERS	Kind of Lease State, Federal or Fee FEDERAL	Lease No. LC-030177-B
Location Unit Letter K : 1980 Feet From The WEST Line and 1930 Feet From The SOUTH Line Section 5 Township 26-S Range 37-E, NMPM, LEA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil NO CONDENSATE PRODUCED <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas SID RICHARDSON CARBON & Gasoline <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 201 MAIN ST., FIRST CITY BNK. TWR.,					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected? YES	When ? 12-30-91

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 X	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 11-25-91	Date Compl. Ready to Prod. 12-1-91		Total Depth 3100'		P.B.T.D. 3041'			
Elevations (DF, RKB, RT, GR, etc.) 2979.7' GR	Name of Producing Formation YATES		Top Oil/Gas Pay 2771'		Tubing Depth 2-3/8" @ 2750'			
Perforations 2771'-2943' <i>OK</i>					Depth Casing Shoe 3100'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 12-1/4"	CASING & TUBING SIZE 8-5/8"		DEPTH SET 418'		SACKS CEMENT 300 SXS - SURFACE			
7-7/8"	4-1/2"		3100'		800 SXS - SURFACE			

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	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D 2990 AOF	Length of Test 24 HRS	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.) BACK PR.	Tubing Pressure (Shut-in) 470#	Casing Pressure (Shut-in) 330#	Choke Size 28/64"

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 *Maria L. Perez*
MARIA L. PEREZ PROD. ASST.
Printed Name Title
12-30-91 915-688-6906
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved *12/31*
By
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.

WELL: C. W. SHEPHERD FEDERAL NO. 9

LOCATION: 1980 FSL & 1980 FWL Sec 5, TWP 26, RNG 37 Cty Lea ST NM Proj TD 3100
(Give Unit, Section, Township, and Range)

OPERATOR: Meridian Oil Inc. P.O. Box 51810, Midland, TX 79710

DRILLING CONTRACTOR: Myers Drilling Company, P.O. Box 60366, Midland, TX 79711

The undersigned hereby certifies that he/she is an authorized representative of the drilling contractor who drilled the above-described well and that he/she has conducted diviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
250	0	
874	1/4	
1300	1	
1600	3/4	
1915	1 1/4	
2254	2 1/2	
2379	3	
2470	3 1/2	
2572	3 3/4	
2665	2 3/4	
2787	2 1/2	
2943	1 3/4	
3100	2	

Subscribed and sworn to before me
this 5th day of December.

Nortary Public Cheryl L. Bell

2-26-95
My commission expires

Myers Drilling Company
Drilling Contractor.

E. Value Green
By: Evalue Green - Bookkeeper