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U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator CONTINENTAL OIL CO	
Address Box 460, Hobbs, N.M.	
Reason(s) for filing (Check proper box)	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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner

THIS WELL IS PLACED IN THE POOL
- DESIGNATED BY YOU DO NOT CONCUR
NOTED BY FIELD

I. DESCRIPTION OF WELL AND LEASE

Lease Name MARSHALL	Well No. 6	Pool Name, Including Formation CRUZ DELAWARE	Kind of Lease State, Federal or Fee	Lease No. LC068848
Location				
Unit Letter B ; 990 Feet From The NORTH Line and 1980 Feet From The EAST				
Line of Section 19 Township 23-S Range 33-E, NMPM, LEA County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> PERMIAN CORPORATION	Address (Give address to which approved copy of this form is to be sent) MIDLAND, TEXAS	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> PHILLIPS PETROLEUM	Address (Give address to which approved copy of this form is to be sent) LODESSA, TEXAS	
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 24
	Twp. 23	Rge. 32
	Is gas actually connected? YES	When 12-9-75

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 11-13-75	Date Compl. Ready to Prod. 12-1-75		Total Depth 5250'		P.B.T.D. 5206'			
Elevations (DF, RKB, RT, GR, etc.) 3697	Name of Producing Formation CRUZ DELAWARE		Top Oil/Gas Pay 5100		Tubing Depth 5206'			
Perforations 5110'-5115' & 5120'-5126'					Depth Casing Shoe 5245'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	8 5/8		1245		650			
	5 1/2		5245		300			
	2 7/8		5206					

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 Tanks 12-9-75	Date of Test 1-11-76	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test 24	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls. 20	Water-Bbls. 140	Gas-MCF 34

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Robert E. Smith

(Signature)

Staff Assistant

(Title)

1-14-76

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE _____

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 Forms C-104 must be filed for each pool in multiply completed wells.

MAILED 1156572 NMPM(4) FILE

CONTINENTAL OIL COMPANY

P. O. Box 460
Hobbs, New Mexico

1-14-76

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

In compliance with New Mexico Oil Conservation Commission Rule III, we are submitting below a list of deviation surveys taken on Continental Oil Company's MARSHALL No. 6, located Unit Unit B Section 19-T-23-S-R-33E, LEA County, New Mexico.

DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE
<u>499</u>	<u>1/4</u>	<u>4710</u>	<u>2 1/4</u>		
<u>800</u>	<u>1/2</u>				
<u>1079</u>	<u>3/4</u>				
<u>1245</u>	<u>3/4</u>				
<u>1745</u>	<u>3/4</u>				
<u>2254</u>	<u>1</u>				
<u>2756</u>	<u>1 1/4</u>				
<u>3254</u>	<u>1 1/2</u>				
<u>3682</u>	<u>1 3/4</u>				
<u>4160</u>	<u>2</u>				
<u>4419</u>	<u>2 1/4</u>				

Yours very truly,

Ralph J. Farley

Subscribed and sworn to before me, a Notary Public, in and for Lea County, New Mexico, this 14th day of January, 1976.

7-4-76
My Commission Expire

Beatrice E. Sullivan
Notary Public

RECEIVED

APR 16 1978

U.S. CONSERVATION COMMISSION
WASH. D. C.