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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

I. Operator
Mesa Petroleum Co.
Address
Box 2009, Amarillo, Texas 79105
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☒ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Well has been shut in since completion testing was completed in November 1973. Request allowable be reinstated.

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Hilburn	Well No. 1	Pool Name, Including Formation Shoe Bar, North, Strawn	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter <u>E</u> ; <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>13</u> Township <u>16S</u> Range <u>35E</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Co.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas 79701			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Tipperary Corporation	Address (Give address to which approved copy of this form is to be sent) 500 W. Illinois, Midland Texas 79701			
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 13	Twp. 16	Rge. 35
Is gas actually connected to be connected before producing well. Connection date estimated at 3-25-74.				

If this production is commingled with that from any other lease or pool, give commingling order number: CTB-249

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 8-2-73	Date Compl. Ready to Prod. 9-28-73	Total Depth 12,015'	P.B.T.D. 11,620'					
Elevations (DF, RKB, RT, GR, etc.) 3967 Gr	Name of Producing Formation Strawn	Top Oil/Gas Pay 11,288'	Tubing Depth 11,233'					
Perforations 11289'-94', 11302'-08', 11316'-20', 11324'-28', 11332'-56' (2JSPF)			Depth Casing Shoe 12,014'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8"		448'		450			
11"	8 5/8"		4798'		600			
7 7/8"	5 1/2"		12014'		900			
5 1/2"	2 7/8"		11233'					

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 9-28-73	Date of Test 10-5-73	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 18 hr.	Tubing Pressure 1245	Casing Pressure pkr	Choke Size 20/64"
Actual Prod. During Test 654	Oil-Bbls. 872	Water-Bbls. -----	Gas-MCF 1619

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.

Michael P. Houston
(Signature)

Production Engineer
(Title)

March 6, 1974
(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.

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NOV 1 1964

OLD CONCRETE CO. INC.
MEMPHIS, TENN.