

DISTRIBUTION		
AMT. FE		
FILE		
U.S.G.S.		
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  
Mitchell Energy Corporation  
Address  
3900 One Shell Plaza, Houston, Texas 77002  
Reason(s) for filing (Check proper box)  
New Well ☐ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐ Remain shut-in  
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
If change of ownership give name and address of previous owner Dyna Ray Oil and Gas Company, 4101 East Louisiana Avenue, Denver, Colo 80222

II. DESCRIPTION OF WELL AND LEASE  
Lease Name Rosa ~~Unit~~ Well No. 48 Pool Name, Including Formation Basin Dakota Kind of Lease State, Federal or Fee Federal Lease No. SF 078762  
Location  
Unit Letter 0 : 1180 Feet From The South Line and 1850 Feet From The East  
Line of Section 11 Township 31N Range 5W , NMPM, Rio Arriba County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☐ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)  
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. 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 Restv. Diff. Restv.  
Date Spudded 10-25-62 Date Compl. Ready to Prod. 4-11-64 Total Depth 8295' P.B.T.D. 8265'  
Elevations (DF, RKB, RT, GR, etc.) 6608' GL Name of Producing Formation Basin Dakota Top Oil/Gas Pay 8206'  
Perforations 8165-8175; 8210-8219; 8244-8260 Depth Casing Shoe  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
15" 10-3/4" 230' 150  
9-7/8" 7-5/8" 4200' 250  
6-3/4" 5-1/2" 8266' 507  
4-3/4" 2-3/8" 8206'

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 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  
AUG 10 1976  
OIL CON. COM.  
DIST. 3

GAS WELL  
Actual Prod. Test-MCF/D Gauged 3460 MCF Length of Test 3 hrs. Bbls. Condensate/MMCF Gravity of Condensate  
Testing Method (pitot, back pr.) Gauge 2919 Flowing Casing Pressure (shut-in) 2919 Choke Size 3/4"

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.  
Signature  
Vice President  
p. r. > 6  
Date  
OIL CONSERVATION COMMISSION  
APPROVED AUG 10 1976, 19  
BY Original Signed by A. R. Kendrick  
TITLE SUPERVISOR DIST. #3  
This form is to be filed in compliance with RULE 110A.  
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 multiple