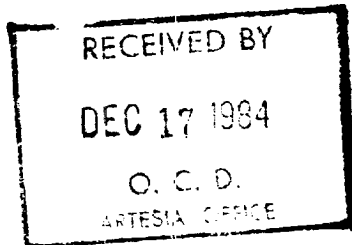


STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT



Form C-104
Revised 12-01-78
Format 03-01-83
Page 1

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
REGULATORY OFFICE		

I. Operator
J.E.M. Resources Inc. ✓

Address
P.O. Box 2938 Ruidoso, N.M. 88345

Reason(s) for filing (Check proper box) Other (Please explain)

☒ New Well	Change In Transporter of:	☐ Oil	☐ Dry Gas
☐ Recompletion	☐ Casinghead Gas	☐ Condensate	
☐ Change In Ownership			

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Red Twelve ✓	Well No. 2	Pool Name, Including Formation Cave GB/SA	Kind of Lease State, Federal or Fee	Lease No. E-4200
Location Unit Letter <u>H</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u>				
Line of Section <u>4</u> Township <u>17S</u> Range <u>29E</u> , NMPM, <u>Eddy</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Navajo Crude Oil Purchasing Co.	Address (Give address to which approved copy of this form is to be sent) N. Freeman, Artesia, N.M. 88210
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Conoco	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2197 Houston Tx 77001
If well produces oil or liquids, give location of tanks.	Unit <u>H</u> Sec. <u>4</u> Twp. <u>17S</u> Rge. <u>29E</u> Is gas actually connected? <u>Yes</u> When <u>5-1-84</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

(Signature)
Geologist
(Title)
12-14-84
(Date)

OIL CONSERVATION DIVISION
APPROVED DEC 31 1984
BY Original Signed By
Leslie A. Clements
TITLE Supervisor District II

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.

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 8-26-84	Date Compl. Ready to Prod. 9-22-84	Total Depth 3565				P.B.T.D. 3545			
Elevations (DF, RKB, RT, GR, etc.) 3598 GR	Name of Producing Formation San Andres	Top Oil/Gas Pay 3001				Tubing Depth 3395			
Perforations 3001-3351 32 0.32 cal. shots						Depth Casing Shoe 3565			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/2		8 5/8		377		250 SXS			
7 7/8		5 1/2		3565		1000 SXS			
		2 3/8		3395					

V. TEST DATA AND REQUEST FOR ALLOWABLE (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 Flow Oil Run To Tanks 10-18-84	Date of Test 11-28-84	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs	Tubing Pressure 0	Casing Pressure 15#	Choke Size 7/8
Actual Prod. During Test	Oil - Bbls. 45	Water - Bbls. 250	Gas - MCF 230

GAS WELL

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

511/1602