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ARTESIA, OFFICE

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

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

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U.S.O.B.	
LAND OFFICE	
TRANSPORTER	OIL ✓ GAS
OPERATOR	✓
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator  
Anadarko Production Company ✓

Address  
P. O. Drawer 130, Artesia, New Mexico 88210

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	Designation for Transporter of oil <b>CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>8-31-85</u> UNLESS AN EXCEPTION FROM THE B. L. M. IS OBTAINED</b>
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	
	<input type="checkbox"/> Dry Gas	
	<input type="checkbox"/> Condensate	

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Atalaya Federal</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Grayburg-Jackson-Queen-SA</u>	Kind of Lease <u>State Federal pay/roy/</u>	Lease No. <u>NM0558580</u>
Location Unit Letter <u>L</u> ; <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>35</u> Township <u>17S</u> Range <u>30E</u> , NMPM, <u>Eddy</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"/> <u>Navajo Crude Oil Purchasing Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>N. Freeman Ave., Artesia, New Mexico 88210</u>			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>None</u>	Address (Give address to which approved copy of this form is to be sent) <u>Post ID- 8-2-83 Comp BK.</u>			
If well produces oil or liquids, give location of tanks.	Unit <u>L</u>	Sec. <u>35</u>	Twp. <u>17S</u>	Rge. <u>30E</u>
	Is gas actually connected?		When	
	<u>No</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]  
(Signature)  
Area Supervisor  
(Title)  
July 26, 1985  
(Date)

OIL CONSERVATION DIVISION

**JUL 30 1985**

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY Les A. Clements  
Original Signed By  
Supervisor District II

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.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well (X)	Gas Well	New Well (X)	Workover	Deepen	Plug Back (X)	Same Res'v.	Diff. Res'v.
Date Spudded 9-14-84	Date Compl. Ready to Prod. 7-23-85		Total Depth 11,600'			P.B.T.D. 3062'			
Elevations (DF, RKB, RT, CR, etc.) 3581' GL, 3596. B	Name of Producing Formation Grayburg		Top Oil/Gas Pay Loco Hills 2992' - <del>3014'</del>			Tubing Depth 3025'			
Perforations 2992 - 3024						Depth Casing Shoe 8-5/8"			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			
17 1/2"	13-3/8"		404'			550 SX			
12 1/2"	8-5/8"		3100'			1500 SX			
7-7/8"	5-1/2"		9125' - 5100'			400 SX			
	2 3/8"		3025'						

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 New Oil Run To Tanks 7-24-85	Date of Test 7-25-84	Producing Method (Flow, pump, gas lift, etc.) Pump		
Length of Test 24 Hours	Tubing Pressure 30#	Casing Pressure 30#	Choke Size 2"	
Actual Prod. During Test 134 Bbls.	Oil - Bbls. 10	Water - Bbls. 124	Gas - MCF 10	

GAS WELL

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