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ARTESIA, OFFICESTATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTForm C-104  
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## OIL CONSERVATION DIVISION

P.O. BOX 2088  
SANTA FE, NEW MEXICO 87501

MAR 14 1986

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS  
OFFICE

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TRANSPORTER	<input checked="" type="checkbox"/>
OIL	<input checked="" type="checkbox"/>
GAS	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>
PRODUCTION OFFICE	<input checked="" type="checkbox"/>

I.

Operator J. Cleo Thompson	
Address 4500 Republic Bank Tower, Dallas, Texas 75201	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate

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

## II. DESCRIPTION OF WELL AND LEASE

Lease Name West Square Lake Unit TRG	Well No. #7	Pool Name, including Formation Square Lake (GB-SA)	Kind of Lease State, Federal or Fee Fed	Lease No. TC 063926
Location Unit Letter <u>P</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1295</u> Feet From The <u>East</u> Line of Section <u>35</u> Township <u>T-16S</u> Range <u>30E</u> , NMPM, <u>Eddy</u> County				

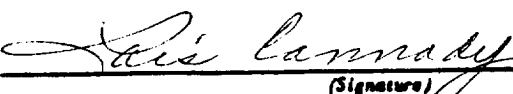
## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Refining Company	Address (Give address to which approved copy of this form is to be sent) Box 159, Artesia, New Mexico 38210	
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) Bartlesville, Oklahoma	
If well produces oil or liquids, give location of tanks.	Unit P	Sec. 13
	Twp. T16S	Rge. 30E
	Is gas actually connected? Yes	When 2-18-86

If this production is commingled with that from any other lease or pool, give commingling order number: No

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.

Agent

(Signature)

(Title)

2-11-86

(Date)

## OIL CONSERVATION DIVISION

APPROVED SEP 5 1986, 19\_\_\_\_BY Original Signed ByLes A. ClementsTITLE 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 allow-  
able 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		/					
Date Spudded 9-3-85	Date Compl. Ready to Prod. 1-23-86		Total Depth 3960		P.B.T.D. 3675				
Elevations (DF, RKB, RT, GR, etc.) 3781.5 GL	Name of Producing Formation GB-SA		Top Oil/Gas Pay 2963		Tubing Depth 3623.65				
Perforations 2963 - 3650					Depth Casing Shoe 3870				

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
15	12 3/4	287	315 sxs C
12 1/4	9 5/8	535	150 sxs C 4% CACT
7 7/8	5 1/2	3870	1300 sxs Pacasette
	2 7/8	3623.65	light

#### 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 2-18-86	Date of Test 2-18-86	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure 40	Casing Pressure 40	Choke Size -
Actual Prod. During Test 57	Oil - Bbls. 57	Water - Bbls. 74	Gas - MCF 31

#### 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