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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 1-1-85

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FEB 26 1982

O. C. D.

ARTESIA, OFFICE

Operator DEPCO, Inc.	
Address 800 Central, Odessa, Texas 79761	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>5-2-82</u> UNLESS AN EXCEPTION TO <u>Rule 306</u> IS OBTAINED
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Federal 632	Well No. 2	Pool Name, Including Formation Loco Hills (O, Gbr, S.A.)	Kind of Lease State, Federal or Fee Federal	Lease No. NM23416
Location Unit Letter <u>F</u> ; <u>1650</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>West</u> Line of Section <u>4</u> Township <u>18S</u> Range <u>29E</u> , NMPM, <u>Eddy</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Nayajo Crude Oil Purchasing</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 175, Artesia, New Mexico 88210</u>	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Phillips Petroleum Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>4001 Penbrook, Odessa, Texas 79760</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>C</u>	Sec. <u>4</u>
	Twp. <u>18S</u>	Rge. <u>29E</u>
	Is gas actually connected? <u>No</u> <u>Yes</u>	
	When <u>3-22-82</u> <u>Waiting on pipeline</u>	

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

COMPLETION DATA

Designate Type of Completion -- (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded <u>12-20-81</u>	Date Compl. Ready to Prod. <u>1-29-82</u>		Total Depth <u>3250'</u>		P.B.T.D. <u>3211'</u>			
Elevations (DF, RKB, RT, GR, etc.) <u>3538.6 GR</u>	Name of Producing Formation <u>San Andres</u>		Top Oil/Gas Pay <u>3104</u>		Tubing Depth <u>3161'</u>			
Perforations <u>3104-3209' W/2SPF 46 .38" Holes</u>					Depth Casing Shoe <u>3249'</u>			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<u>14 3/4"</u>	<u>10 3/4"</u>		<u>400'</u>		<u>550 SX.</u>			
<u>8 3/4"</u>	<u>7"</u>		<u>3249'</u>		<u>1300 SX.</u>			
	<u>2 3/8"</u>		<u>3161'</u>					

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 <u>2-4-82</u>	Date of Test <u>2-5-82</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Pumping</u>	
Length of Test <u>24 Hrs.</u>	Tubing Pressure <u>20</u>	Casing Pressure <u>Pkr.</u>	Choke Size <u>2"</u>
Actual Prod. During Test <u>181 bbls.</u>	Oil - Bbls. <u>46</u>	Water - Bbls. <u>135</u>	Gas - MCF <u>2</u>

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

CERTIFICATE OF COMPLIANCE

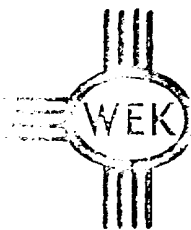
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

R.L. Denney
(Signature)
Chief Production Clerk
(Title)
2-24-82
(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR - 8 1982, 19
BY W.A. Gressitt
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.



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

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DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

MAR - 5 1982

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

O. C. D.
ARTESIA, OFFICE

December 31, 1981

Depco, Inc.
800 Central
Odessa, Texas 79761

Re: Federal 632 #2

Gentlemen:

The following is a Deviation Survey of the above well located
in Eddy County, New Mexico:

400' - 1/2°
848' - 3/4°
1274' - 1/2°
1590' - 1/2°

1775' - 1/2°
2380' - 3/4°
2762' - 3/4°
3250' - 3/4° T.D.

Yours very truly,

WFK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 31st day
of December, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Elissa Eileen Dick
Notary Public