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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS
RECEIVED

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

MAY 7 1981

Operator Westall - Mask O. C. D. ARTESIA, OFFICE

Address P.O. Drawer 1477 Roswell, New Mexico 88201

Reason(s) for filing (Check proper box)		Other (Please explain)
New Well ☒	Change in Transporter oil: ☐	
Recompletion ☐	Oil ☐ Dry Gas ☐	
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐	

If change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Hinkle "B" Federal	14	Shugart-Lower Queen	State, Federal or Fee Federal	LC-029392
Location				
Unit Letter <u>I</u>	<u>330</u>	Feet From The <u>east</u>	Line and <u>1650</u>	Feet From The <u>South</u>
Line of Section <u>35</u>	Township <u>18S</u>	Range <u>31E</u>	NMPM, <u>Eddy</u>	County

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)
Navajo Crude Oil Purchasing Company	P.O. Drawer 175 Artesia, New Mexico 88210
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
Phillips Petroleum Co.	Harlingen, Texas
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.
	P 35 18S 31E
Is gas actually connected? <u>yes</u>	When <u>3-30-81</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 ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Restv. ☐	Diff. Restv. ☐
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
1-26-81	3-1-81	4200'	N/A					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
3640.6	Lower Queen	N/A	N/A					
Perforations	Depth Casing Shoe							
2727-98 (8 holes) 2800-98 (20 Holes) 2902-80 (9holes)	N/A							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8 5/8	663'	100 sacks class "C"
			200 sacks H/L
7 7/8"	4 1/2"	4188'	450 C 50/50 POZ

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.)	
3-30-81	3-28-81	2 X 1 1/2 X 2' RWTC Pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 Hours	N/A	N/A	N/A
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-Bbls.
20 B.O.	20	5	10,000 CF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	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.

Richard E. Barth
(Signature)

Personal Representative for the Estate of Jack Mask
(Title)

5-1-81
(Date)

OIL CONSERVATION COMMISSION

MAY 0 8 1981

APPROVED _____, 19____

BY W.A. Gressett

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.



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

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

January 26, 1981

RECEIVED
JAN 27 1981

Westall & Mark
P.O. Box 234
Loco Hills, N.M. 88001

O. C. D.
ARTESIA OFFICE

Re: Hinkle Federal #1

Gentlemen:

The following is a deviation survey of the above well located in Eddy County, New Mexico.

495' - 1/2"	2215' - 3/4"
657' - 1/2"	2990' - 3/4"
1150' - 1/2"	3313' - 3/4"
1517' - 1/2"	3815' - 3/4"
2015' - 3/4"	4200' - 3/4" T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO

COUNTY OF CHAVES

The foregoing was acknowledged before me this 26th day of January, 1981 by Arnold Newkirk.

My Commission Expires

Betty Ann Rogers
Notary Public

1/12/85