

OIL CONSERVATION DIVISION

P. O. BOX 2000

SANTA FE, NEW MEXICO 87501

RECEIVED

DEC 16 1981

O. C. D.

ARTESIA, OFFICE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Westall - Mask,

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

Reason(s) for filing (Check proper box)

New Well ☒ Re-Entry ☐ Change in Transporter of:
Completion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Coalhead Gas ☐ Condensate ☐

Other (Please explain)

RE-ENTRY
change lease name + well #
from Hinkle F #7change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Hinkle "B" Federal Well No. 17 Pool Name, Including Formation Shugart Y-SR-Q-G Kind of Lease State, Federal or Free Federal Lease No. LC029392

Location

Unit Letter P/N 990" Feet From The South Line and 1650' Feet From The West

Line of Section 27 Township 18S Range 31E NMPM Eddy County

SIGNATURE 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)

P.O. Drawer 175 Artesia, New Mexico 88210
Address (Give address to which approved copy of this form is to be sent)
4001 Penbrook Odessa, Texas 79761Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐

Phillips Petroleum Co.

Well produces oil or liquids,
give location of tanks.Unit Sec. Twp. Rge.
0 27 18S 31E

Is gas actually connected?

yes

When

11-30-81

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 Well	Diff. Well
X (RE-ENTRY)			X					
Refractured								
N/A								
Date Compl. Ready to Prod.	11-1-81		Total Depth	3984'		P.B.T.D.	N/A 3910	
Gravel (GR), H.B.B. (H.B.B.), RT, GR, etc.	3626.2		Name of Producing Formation	Y-SR Q-G		Top Oil/Gas Pay	N/A	
						Tubing Depth	N/A 3580	
						Depth Casing Shoe		
3698-3796 (10 holes)	3580-3598 (10 holes)		3936-3948 (10 holes)					
3818-3852 (10 holes)	3680-3650 (10 holes)							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11 1/4"	7"	809	300 sx cement to cir
8"	4 1/2"	3984	700 Sx cement to cir
	2 3/8"	3580	

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of fluid oil and must be equal to or exceed top oil
able for this depth or be for full 24 hours)

Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Well	Diff. Well
		X					
Date of Test	11-30-81	Date of Test	11-22-81	Producing Method (Flow, pump, gas lift, etc.)	2 X 1 1/2 X 1/2 RWTC Pump		
Length of Test	24	Tubing Pressure	N/A	Casing Pressure	N/A	Choke Size	N/A
Fluid Prod. During Test	25 BO	Oil-Bbls.	25	Water-Bbls.	1	Gas-MCF	90 2700

AS WELL

Fluid Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (prior, 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 Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Personal Representative for the
state of Jack Mask

12-15-81

(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 30 1981

BY

SUPERVISOR, DISTRICT IV

TITLE

This form is to be filed in compliance with RULE 10.1.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 11.1.

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 conditions. Separate Form C-104 must be filed for each pool in multiple.

Westall - Mask
P.O. Drawer 1477
Roswell, New Mexico 88201

Hinkle #F7
990' FSL and 1650' FWL
27-18S-31E
Eddy County, New Mexico

Perforated 10 holes 3936' -48' Acidized with 1,000 gal acid 15 % swabbed
No Oil

Set Cast Iron Plug (Permanent) at 3910'
Perforated 3698-3700 -02-18-20-22-48-50-94-96-3818-20-22-24-26
44-46-48-50-52 (20 holes)
Fraced 750 Gallon acid 40,000 gallons gelled water with KCL
40,000 #20/40 sand 7 ball sealers

Set temporary plug at 3670' Perforated 3580-82-84-86-88-90-92-
94-96-98-3600-02-05-07-32-33-34-48-49-50 Used 40,000 gallons
gelled water with KCL 40,000 #20/40 sand 750 Gallons of 15% acid
5 ball sealers

Pulled temporary plug

Ran tubing to 3580'

Put on Pump