

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASForm O-104
Revised 10-1-70

LAND OFFICE	☒
FILE	☒
USUAL	☒
LAND OFFICE	☒
TRANSPORTER	☒
OPERATION	☒
REGISTRATION OFFICE	☒

RECEIVED

DiamondBack Petroleum
Address
P.O. Box 2938, Ruidoso N.M.

APR 2 1983

Reason(s) for filing (Check proper box)

New Well	☒	Change in Transporter of:	
Recompletion	☐	Oil	☐
Change in Ownership	☐	Casinghead Gas	☐
		Dry Gas	☐
		Condensate	☐

Other (Please explain)

O. C. D.
ARTESIA, N.M.If change of ownership give name
and address of previous ownerCASINGHEAD GAS MUST NOT BE
FLARED UNLESS
EXCEPTION TO Rule 301
IS OBTAINED

II. DESCRIPTION OF WELL AND LEASE

Lease Name MARTHA	Well No. 1	Pool Name, Including Formation Red Lake Q-G-SA	Kind of Lease State, Federal or Fee	State State	Lease No. LG 5019
Location Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line of Section 7 Township 17S Range 28E, NMPM, Eddy County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Navajo	Address (Give address to which approved copy of this form is to be sent) N. Freeman, Artesia, N.M. 88210	
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Bartlesville, Okla. 74004	
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 7
	Twp. 17S	Rge. 28E
	Is gas actually connected? ☐ when NO	

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Res't. ☐	Diff. Res't. ☐
Date Spudded 1-14-83	Date Compl. Ready to Prod. 4-13-83		Total Depth 2383		P.B.T.D. 2372			
Elevations (DF, RKB, RT, GR, etc.) 3464 GR 3469KB	Name of Producing Formation Queen-San Andres		Top Oil/Gas Pay 1170		Tubing Depth 2342			
Perforations 1-14-83					Depth Casing Shoe 2372			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE 12 1/4"	CASING & TUBING SIZE 8 5/8" 10 3/4"	DEPTH SET 2383	SACKS CEMENT 375 SXS
7 7/8"	4 1/2"		1200 SXS
	2 3/4"	2342	

V. 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 4-20-83	Date of Test 4-22-83	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24	Tubing Pressure 20#	Casing Pressure 75#	Choke Size 1 1/2"
Actual Prod. During Test	Oil-Bbls. 11	Water-Bbls. 110	Gas-MCF 377

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

I. 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 above is true and complete to the best of my knowledge and belief.

Geologist

(Title)

(Date)

OIL CONSERVATION DIVISION

MAY 03 1983

APPROVED _____, 19

BY _____
Leslie A. Clements
Supervisor District II

TITLE _____

This form is to be filled 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 1111.

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 O-104 must be filled for each pool in multiple completion wells.