

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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AUG 7 - 1987

O. C. D.

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator FORAN OIL Co.

Address PO Box 50346 AMARILLO TX 79159

Reason(s) for filing (Check proper box)

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

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name FORAN FED Com Well No. 1 Pool Name, including Formation Diamond Mound Artesia - BUFFALO VALLEY MORROW Kind of Lease FEDERAL Lease No. NM036718

Location

Unit Letter J : 1980 Feet From The S Line and 1980 Feet From The E

Line of Section 30 Township 15S Range 28E , NMPM, CHAVES County

III. 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)
<u>NAVAJO REFINING Co.</u>	<u>POD 159 ARTESIA NM 88210</u>
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒	Address (Give address to which approved copy of this form is to be sent)
<u>PHILLIPS 66 NATL GAS Co.</u>	<u>Box 2130 HOBBS NM 88240</u>
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit <u>J</u> Sec. <u>30</u> Twp. <u>15S</u> Rge. <u>28E</u>	<u>NO</u> <u>8-25-87</u>
	<u>ESTIMATED CONNECT 8-14-87</u>

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

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.

John Mafey (Signature)
OPERATIONS MGR (Title)
5/10/87 (Date)

OIL CONSERVATION DIVISION

APPROVED SEP 10 1987, 19
Original Signed By
BY Les A. Clements
TITLE Supervisor District I

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.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
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Date Spudded	1-21-87	Date Compl. Ready to Prod.	4-14-87	Total Depth	9300	P.B.T.D.	9256
Elevations (D.F., R.K.B., RT, CR, etc.)	3632 GR	Name of Producing Formation	Moradw	Top Oil/Gas Pay	9000	Tubing Depth	8929
Perforations	9000 - 9020 75 ft/seg	Depth Casing Shoe	9294				

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	13 3/8	17	12 1/4
CASING & TUBING SIZE	4 1/2	2 3/8	2 1/8
DEPTH SET	390	1806	9294
SACKS CEMENT	425	750	700

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 efflu-
able 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.)	Length of Test	Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	1265 MCF/D	Length of Test	4 hrs	Bbls. Condensate/MMCF	4	Gravity of Condensate	62.7
Testing Method (Pilot, back pr.)	4 PT Back Press.	Tubing Pressure (Shut-In)	2302	Casing Pressure (Shut-In)	0	Choke Size	VARIABLE