

DISTRIBUTION	
ANTAF	
ILE	
S.G.S.	
AND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

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 1-1-65

I. Operator
Grace Petroleum Corporation
Address
P. O. Drawer 2358, Midland, Texas 79702
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Felmont Federal Well No. 2 Pool Name, Including Formation Salt Lake Morrow, South Kind of Lease Surface - Fee * Lease No. ---
Location
Unit Letter P 660 Feet From The South Line and 760 Feet From The East
Line of Section 25 Township 20-S Range 32-E, NMPM, Lea County

* Bottom Hole location is under Federal Lease NM-15907.

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ Western Crude Oil, Inc. Address (Give address to which approved copy of this form is to be sent) P. O. Box 1142, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Gas Company of New Mexico Address (Give address to which approved copy of this form is to be sent) First International Bldg., Dallas, Tx. 75270
If well produces oil or liquids, give location of tanks. Unit P Sect. 25 Twp. 20-S Rge. 32-E Is gas actually connected? Yes When 2-22-80

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'v.	Diff. Res'v.
		X	X					
Date Spudded 7-23-79	Date Compl. Ready to Prod. 1-22-80	Total Depth 14417' MD; 13612' TVD	P.B.T.D. 14331' MD; 13532' TVD					
Elevations (DF, RKB, RT, GR, etc.) 3587' GR; 3606' KB	Name of Producing Formation Morrow	Top Oil/Gas Pay 14031'	Tubing Depth 13864'					
Perforations 14031-14039' (9 holes); 14097-14111' (15 holes); 14279-14287' (9 holes)			Depth Casing Shoe 14387'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		1208'		2210 sx (circ)			
17½"	13 3/8"		2776'		1730 sx			
12¼"	9 5/8"		5210'; DV tool @ 3191'		1st-825sx; 2nd-975sx(circ)			
8½"	5½"		14387'		1350 sx			

V. TEST DATA AND REQUEST FOR ALLOWABLE (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)

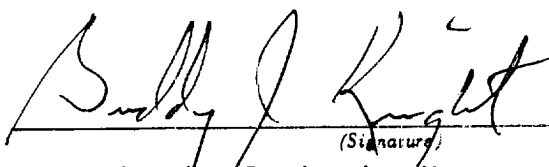
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 2200	Length of Test 24 hrs	Bbls. Condensate/MMCF 13.2	Gravity of Condensate 58.0
Testing Method (pitot, back pr.) Orifice Meter	Tubing Pressure (Shut-in) 4455	Casing Pressure (Shut-in) ----	Choke Size 12/64"

VI. 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.


District Production Manager
(Title)

2-27-80
(Date)

OIL CONSERVATION COMMISSION

APPROVED , 19

BY

TITLE

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.