

DISTRIBUTION			
SANTA FE			
FILE			
U.S.G.S.			
LAND 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
Mobil Oil Corporation
Address
Three Greenway Plaza East, Suite 800, Houston, Texas 77046
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 No. Vacuum Abo Unit	Well No. 227	Pool Name, Including Formation North Vacuum Abo	Kind of Lease State, Federal or Fee State	Lease No. B-1520
Location Unit Letter G ; 2180 Feet From The East Line and 1980 Feet From The North Line of Section 12 Township 17-S Range 34-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Mobil Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 900, Dallas, Texas 75201				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Phillips Bldg., Odessa, Texas 79760				
If well produces oil or liquids, give location of tanks.	Unit B	Sec. 14	Twp. 17-S	Range 34-E	Is gas actually connected? When Yes 9-28-76

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 <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 8-30-76	Date Compl. Ready to Prod. 9-28-76		Total Depth 8700		P.B.T.D. 8659			
Elevations (DF, RKB, RT, GR, etc.) 4020 GR	Name of Producing Formation Abo		Top Oil/Gas Pay 8554		Tubing Depth 8637			
Perforations 8554-60, 8586-92, 8598-8602, 8610-8613	1-JSPF Total of 23 Holes				Depth Casing Shoe 8700			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/4	12-3/4		260		400 x circ			
11	8-5/8		3110		1500 x circ			
7 7/8	5-1/2		8700		1700 x circ			

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)

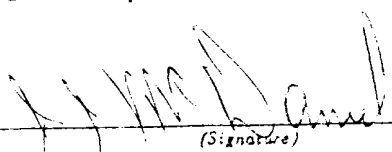
Date First New Oil Run To Tanks 9-28-76	Date of Test 10-3-76	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 Hours	Tubing Pressure -	Casing Pressure -	Choke Size 2-3/8" Tub.
Actual Prod. During Test 158	Oil-Bbls. 158	Water-Bbls. 0	Gas-MCF 292.4

GAS WELL

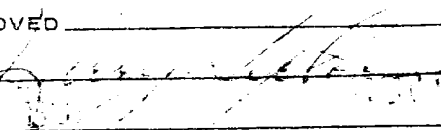
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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:


(Signature)
Authorized Agent
(Title)
10-6-76
(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.

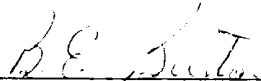
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multiply

D E V I A T I O N T E S T S

MOBIL OIL CORPORATION


NORTH VACUUM ABO UNIT #227
Within 200' of Center of Unit G
Sec. 12, T-17-S, R-34-E,
North Vacuum Abo Field,
Lea County, New Mexico

DEPTH (FEET)	DEVIATION (DEGREES)	DEPTH (FEET)	DEVIATION (DEGREES)
260	1/4	5,090	1
500	1/4	5,230	1/2
1,075	1/2	5,530	3/4
1,958	1/2	5,719	3/4
2,270	3/4	6,033	1/2
2,626	1	6,349	3/4
2,930	1	6,633	1
3,110	1 1/4	6,851	1
3,557	3/4	7,198	1
4,187	1	7,481	1
4,498	1	8,073	1
4,780	1	8,702	1



B. E. BURTON, CONTRACTS MANAGER
WARTON DRILLING COMPANY

Subscribed and sworn to before me this 20th day of September, 1976.



Marilyn Neatherlin, Notary Public in and
for Ector County, Texas