

NO. OF COPIES RECEIVED		
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

Operator Harding Brothers Oil and Gas Company	
Address 606 Vaughn Building, Midland, Texas 79701	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

Lease Name Irene Clark		Well No. 1	Pool Name, Including Formation Vada	Kind of Lease State, Federal or Fee Fee	Lease No.
Location					
Unit Letter D	554	Fees From The North	Line and 554	Fees From The West	
Line of Section 13	Township 9S	Range 34E	, NMPM, Lea		County

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)			
Mobil Pipeline		P. O. Box 1073, Midland, Texas 79701			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>		Address (Give address to which approved copy of this form is to be sent)			
Warren Petroleum Corporation		P. O. Box 1589, Tulsa, Oklahoma			
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 13	Twp. 9	Rge. 34	Is gas actually connected? No
					When approx. 30 days

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

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 5-28-69	Date Compl. Ready to Prod. 7-13-69	Total Depth 9866'		P.B.T.D. 9832'					
Elevations (DF, RKB, RT, GR, etc.) 4,208.2 GR	Name of Producing Formation Bough "C"	Top Oil/Gas Pay 9798'		Tubing Depth XXXX 9792'					
Perforations 9814-17' with 4 shots				Depth Casing Shoe 9866'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
17-1/2"	13-3/8" csg.		394'		375xx				
11-1/2"	8-5/8" csg.		4041'		200xx				
7-7/8"	4-1/2" csg.		9866'		300xx				

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 7-27-69	Date of Test 7-28-69	Producing Method (Flow, pump, gas lift, etc.) Hydraulic Pump	
Length of Test 24 hours	Tubing Pressure 1600 psig	Casing Pressure 45 psig	Choke Size none
Actual Prod. During Test	Oil - Bbls. 334	Water - Bbls. 250	Gas - MCF 374

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.

Sharon S. Louch
(Signature)
Agent
(Title)
7-30-69
(Date)

OIL CONSERVATION COMMISSION

APPROVED **1969**, 19
BY **John W. Runyan**
Geologist
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.