

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-11
Effective 1-1-65

Operator Shell Oil Company	
Address P. O. Box 1509, Midland, a Texas 79702	
Reason(s) for filing (Check proper box)	Other (Please explain)
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"/>

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Federal 3	Well No. 2	Pool Name, Including Formation Lusk Morrow (North)	Kind of Lease State, Federal or Fee Federal	Lease No. NM-1599US NM-2254US
Location Unit Letter J ; 1980 Feet From The South Line and 1730 Feet From The East Line of Section 3 Township 19S Range 32E , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Western Oil Transportation Company, Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, Texas 77001
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, Texas 79762
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. J 3 19S 32E
Is gas actually connected?	When Yes 10-13-78

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

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 11-6-77	Date Compl. Ready to Prod. 2-9-78	Total Depth 13,150'	P.B.T.D. 13,066'					
Elevations (DF, RKB, RT, GR, etc.) 3664.7 GR, 3680 KB	Name of Producing Formation Morrow	Top Oil/Gas Pay 12,781'	Tubing Depth 12,725'					
Perforations 12,781-12,892' (Total 82 holes)			Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17 1/2"	13 3/8"	410'	400					
11", 10 5/8"	8 5/8"	4515'	1500					
7 7/8"	5 1/2"	13,150'	1025					

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	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 1193	Length of Test 24 hrs	Bbls. Condensate/MMCF None	Gravity of Condensate -
Testing Method (pilot, back pr.) Meter	Tubing Pressure (Shut-in) 4253	Casing Pressure (Shut-in) -	Choke Size 8/64"

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.

J. D. D'Agostino
(Signature)
Senior Drilling Engineer
(Title)
10-18-78
(Date)

OIL CONSERVATION COMMISSION	
OCT 30 1978	
APPROVED	19
BY	Jerry S. [Signature]
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.	

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FEB 27 1978
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OCT 19 1978
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