

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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

OPERATOR	
Highland Production Company	
Address	
810 N. Dixie, Suite 202, Odessa, Texas 79761	
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	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Conoco Federal	3	East Mason Delaware	State, Federal or Fee Federal	LC-068281-A
Location				
Unit Letter <u>P</u> ; <u>660'</u> Feet From The <u>East</u> Line and <u>990'</u> Feet From The <u>South</u>				
Line of Section <u>19</u> Township <u>26 South</u> Range <u>32 East</u> , 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)				
Conoco, Inc. <u>Seafair, Inc.</u>		Drawer 1267, Ponca City, Oklahoma 74601				
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)				
Phillips 66 Natural Gas		4001 Penbrook, Odessa, Texas 79762				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	P	19	26-S	32-E	Yes	8-11-87

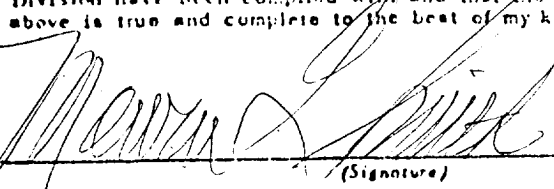
If this production is commingled with that from any other lease or pool, give commingling order number:

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	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.					
7-28-87	8-6-87	4308'		4308'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth					
3165.3	Delaware	4295'		4276'					
Perforations		Depth Casing Shoe							
4295 to 4308 Open Hole		4295'							
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4		8-5/8		1238		650 sacks			
7-7/8		5-1/2		4295		800 sacks			

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
8-13-87	8-13-87	Flowing	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hrs.	350	100	12/64
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	110	2	220

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

I. CERTIFICATE OF COMPLIANCE		OIL CONSERVATION DIVISION	
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		APPROVED <u>SEP 8 1987</u> , 19	
 (Signature)		BY <u>Eddie W. Seay</u>	
Marvin L. Smith, President (Title)		TITLE <u>Oil & Gas Inspector</u>	
August 20, 1987 (Date)		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 multiple completed wells.	