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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Hondo Oil & Gas Company		Well API No. 30-025-30918
Address P. O. Box 2208, Roswell, NM 88202		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

If change of operator give name and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name West Pearl Federal	Well No. 1	Pool Name, Including Formation Pearl Queen	Kind of Lease SNN Federal <input checked="" type="checkbox"/> Fee <input checked="" type="checkbox"/>	Lease No. NM-04452
Location Unit Letter <u>E</u> : 1980 Feet From The <u>South</u> Line and 660 Feet From The <u>West</u> Line Section 27 Township 19S Range 34E, 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"/> Koch Oil Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1558, Breckenridge, TX 76024	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit <u>E</u> Sec. 27 Twp. 19S Rge. 34E	Is gas actually connected? No When ?

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 09/13/90	Date Compl. Ready to Prod. 10/25/90	Total Depth 5300'		P.B.T.D. 5240'				
Elevations (DF, RKB, RT, GR, etc.) 3720.7' GR	Name of Producing Formation Queen		Top Oil/Gas Pay 4670'		Tubing Depth 4900'			
Perforations 4670'-4673', 4784'-4786', 4794'-4799', 4803'-4805', 4842'-4851', 4854'-4859', 4939'-4945'.					Depth Casing Shoe 5300'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8" 24#		1310'		450sxLite + 250sx Class "C"			
7 7/8"	5 1/2" 15.5#		5300'		600sxLite + 475sx Class "C"			
	2 7/8"		4900'					

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 Tank 10/21/90	Date of Test 10/25/90	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 36	Water - Bbls. 168	Gas- MCF TSTM

GAS WELL

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

VI. OPERATOR CERTIFICATE OF COMPLIANCE

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.

Signature
Ron Brown Petroleum Engineer
Printed Name
10/31/90 (505) 625-6735
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 05 1990
By Orig. Signed by Paul Kautz
Title Geologist

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

REL 44-111

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