

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

OIL CONSERVATION DIVISION

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

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

# REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator		Hondo Oil & Gas Company		Well API No.		30-025-31001	
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:		CASINGHEAD GAS MUST NOT BE FLARED AFTER <u>5/1/91</u>			
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 Lea 396 State	Well No. 5	Pool Name, Including Formation Dean Permo Penn <del>Strawn</del>	Kind of Lease (State) <del>Leasehold</del> <del>XXX</del>	Lease No. E-1075
Location				
Unit Letter <u>H</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line				
Section <u>35</u> Township <u>15S</u> Range <u>36E</u> 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"/> None					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 K	Sec. 35	Twp. 15S	Rge. 36E	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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 10/06/90	Date Compl. Ready to Prod. 12/05/90		Total Depth 11,650'			P.B.T.D. 11,607'		
Elevations (DF, RKB, RT, GR, etc.) 3852.4' GR	Name of Producing Formation Strawn		Top Oil/Gas Pay 11,516'			Tubing Depth 11,502'		
Perforations 11,588'-11,580' (36 holes); 11,537'-11,516' (44 holes)						Depth Casing Shoe		

## TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8" 54.5#	1934'	1210 50/50 Poz+400 Class "C"
			Circ.430sx
12 1/4"	8 5/8" 32#	4900'	1650 50/50 Poz+250 Class "C"
7 7/8"	5 1/2" 17# & 23#	11,650'	300 35/65 Poz+1050Class "C"

### 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 12/05/90	Date of Test 12/08/90	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 12	Water - Bbls. 34.5	Gas- MCF 0

## GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method ( <i>pilot, back pr.</i> )	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 E. L. Buttross Jr.  
 Printed Name E. L. Buttross, Jr. Title Petroleum Engr.  
02/26/91 (505) 625-6732  
 Date Telephone No.

OIL CONSERVATION DIVISION  
FEB 28 1991

Date Approved \_\_\_\_\_

By \_\_\_\_\_ Orig. Signed by \_\_\_\_\_  
 \_\_\_\_\_

Title \_\_\_\_\_

**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.

Form C-104 cont.

Hondo Oil & Gas Company

Lea 396 State #5

TUBING, CASING AND CEMENTING RECORD	
Tubing Size	Depth Set
2 7/8"	11,502.84'