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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. 30-025-31255
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: <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>
Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Smith Ranch "11" Fed.	Well No. 1	Pool Name, Including Formation Teas Bone Springs	Kind of Lease <del>State</del> (Federal) <input checked="" type="checkbox"/> <del>State</del>	Lease No. NM-13280
Location Unit Letter <u>L</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>900</u> Feet From The <u>West</u> Line Section <u>11</u> Township <u>20S</u> Range <u>33E</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"/> Phillips TRucks	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Vented Pending Connection	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 L	Sec. 11
	Twp. 20S	Rge. 33E
	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 6/28/91	Date Compl. Ready to Prod. 9/5/91		Total Depth 9700'		P.B.T.D. 9508'			
Elevations (DF, RKB, RT, GR, etc.) 3583' GR	Name of Producing Formation Bone Springs		Top Oil/Gas Pay 9436'		Tubing Depth 9302'			
Perforations 9436'-9454' & 9462'-9474' (.51", 107 holes)		Re-perf 9436'-9454' (.52", 38hls)		Depth Casing Shoe 9700'				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17 1/2"	13 3/8" 43# & 54.5#		510'		525sx, circ 36bbbs to surf			
12 1/4"	8 5/8" 32#		5100'		7310sx, circ 300sx to surf.			
7 7/8"	5 1/2" 17#		9700'		1200sx, TOC @ 3770'			
	2 7/8"		9302'					

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 8/4/91	Date of Test 9/17/91	Producing Method (Flow, pump, gas lift, etc.) Pumping w/ 2 1/2" X 1 3/4" X 28' RHBM pump.	
Length of Test 24 hrs.	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls. 69	Water - Bbls. 39	Gas- MCF 259

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 E. L. Buttross, Jr.  
Printed Name E. L. Buttross, Jr. Title Petroleum Engineer  
Date 09/19/91 Telephone No. (505)625-6732

OIL CONSERVATION DIVISION

Date Approved SEP 23 1991

By JOHN W. JERRY, JR.

Title DIRECTOR

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.