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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 Kio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

RECEIVED

DEC 1 1991

O. C. D.

ARTESIA OFFICE

Form C-104
Revised 1-1-89
See instructions
at bottom of Page

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REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator HALLWOOD PETROLEUM, INC.	Well API No. 30015 9067 23253
Address P. O. Box 378111, Denver, Colorado 80237	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: Recompletion <input checked="" 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"/>	
Owner (Please explain) Recompletion is to another zone but is within the same Morrow pool. C-104 is being submitted for test info & allowable data.	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name CATCLAW DRAW	Well No. 16	Pool Name, including Formation Catclaw Draw Morrow	Kind of Lease (State) Federal or Fee	Lease No. K 4902
Location Unit Letter E : 990 Feet From The West Line and 2310 Feet From The North Line Section 13 Township 21S Range 25E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Navajo Refining Co.	or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 159, Artesia, NM 88210				
Name of Authorized Transporter of Casinghead Gas Gas Company of New Mexico	or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 26400, Albuquerque, NM 87125				
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 13	Twp. 21S	Rge. 25E	Is gas actually connected? Yes	When? 10/29/81
If this production is commingled with that from any other lease or pool, give commingling order number: N/A						

IV. COMPLETION DATA *Same Reservoir - different zone - Morrow "A"

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X		X			X*	
Date Spudded 4/21/81	Date Compl. Ready to Prod. 6/7/81	Total Depth 10575'	P.B.T.D. 10210'					
Elevations (DF, RKB, RT, GR, etc.) 3321' KB, 3301' GR	Name of Producing Formation Morrow "A"	Top Oil/Gas Pay 10140	Tubing Depth 10065'					
Perforations 10142' - 10156'; 4 spf			Depth Casing Shoe 10575'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
no change in casing string(s)		334 joints - 2-3/8"	N-80 and packer					
		at 10065'						

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.)

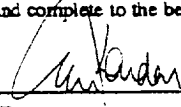
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 1003 (9/1/91)	Length of Test 24 hours	Bbls. Condensate/MMCF 1 bbl	Gravity of Condensate 51
Testing Method (pilot, back pr.) back pressure	Tubing Pressure (Shut-in) 3250# SI; 2950# FTP	Casing Pressure (Shut-in) 0#	Choke Size 9/64

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 
Eva Kardas Production Analyst
Printed Name
12/17/91 (303) 850-6282
Date Telephone No.

OIL CONSERVATION DIVISION

JAN 15 1992

Date Approved

By ORIGINAL SIGNED BY
MIKE WILLIAMS
Title SUPERVISOR, DISTRICT II

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.

