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

State of New Mexico
Energy, Minerals and Natural Resources Department

RECEIVED

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

NOV 21 '90

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

O. C. D.
ARTESIA OFFICE

Operator Hallwood Petroleum, Inc.		Well API No. 30-015-23340
Address P. O. Box 378111, Denver, Co 80237		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
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"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

S. Loving Delaware

Lease Name Cassidy Com	Well No. 1	Pool Name, Including Formation Loving North Brushy Canyon	Kind of Lease State, Federal or <u>Fee</u>	Lease No.
Location				
Unit Letter E	1980	Feet From The North	Line and 660	Feet From The West
Section 29	Township 23S	Range 28E	NMPM,	Eddy
County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

SCURLOCK PERMIAN CORP EFF 9-1-91

Name of Authorized Transporter of Oil Permian Oil Corp.	<input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1183, Houston, TX 77001		
Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Company	<input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492, El Paso, TX 79978		
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 29	Twp. 23S	Rge. 28E
Is gas actually connected?		When?		
Yes		2-23-80		
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	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Started 10/4/90	Date Compl. Ready to Prod. 10/26/90	Total Depth 12,750'		P.B.T.D. 12,070'				
Elevations (DF, RKB, RT, GR, etc.) 3,114.6' RKB	Name of Producing Formation Brushy Canyon		Top Oil/Gas Pay 5,938'		Tubing Depth 6,016'			
Perforations 5,938 - 5,972' w/ 4 JSPF					Depth Casing Shoe —			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
20"	16"	400'	750
14 - 3/4"	10 - 3/4"	2,410'	2,175
9 - 7/8"	7 - 5/8"	9,670'	1,530
6 - 1/2"	5 - 1/2" liner	TOL: 9,250' BTM: 12,750	500

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 10/26/90	Date of Test 10/26/90	Producing Method (Flow, pump, gas lift, etc.) PUMP	
Length of Test 24 hours	Tubing Pressure 150	Casing Pressure —	Choke Size —
Actual Prod. During Test —	Oil - Bbls. 40	Water - Bbls. 110	Gas - MCF 75

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.

Holly S. Richardson
Signature
Holly Richardson Sr. Ops. Eng. Tech.
Printed Name
11/02/90
Date
(303) 850-6322
Telephone No.

OIL CONSERVATION DIVISION

Date Approved NOV 30 1990
By ORIGINAL SIGNED BY
MIKE WILLIAMS
Title SUPERVISOR, DISTRICT II

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

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