

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 HANAGAN PETROLEUM CORPORATION	Well API No. 30-015-27151
Address P.O. Box 1737 - Roswell, NM 88202	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> <input type="checkbox"/> Other (Please explain) <u>EXISTING WELL MUST NOT BE</u> Recompletion <input type="checkbox"/> Change in Transporter of: <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 Bet-Net Federal	Well No. 2	Pool Name, Including Formation Cotton Draw Brushy Canyon	Kind of Lease State Federal or State X	Lease No. NM 012121
Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>25</u> Township <u>24S</u> Range <u>31E</u> , NMPM, <u>Eddy</u> 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"/> Pride Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2436 - Abilene, Tx. 79604
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>C</u> Sec. <u>25</u> Twp. <u>24S</u> Rge. <u>31E</u>	Is gas actually connected? <u>No.</u> When ? When sufficient volume to justify line
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 11/6/92	Date Compl. Ready to Prod. 1/18/93	Total Depth 8400'	P.B.T.D. 8375' (RBP @7300')					
Elevations (DF, RKB, RT, GR, etc.) 3535 GR, 3550 KB	Name of Producing Formation Brushy Canyon	Top Oil/Gas Pay 7115'	Tubing Depth 7252'					
Perforations (7115'-7155') Prod. (7529-71, 7733-90, 7965-69 Behind RBP)			Depth Casing Shoe 8375'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17 1/2"	13 3/8"	700'	Circ. - 595 sx.					
11"	8 5/8"	4,300'	Circ. - 1300 sx.					
7 7/8"	5 1/2"	8,400'	- 1250 sx.					

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 1/20/93	Date of Test 1/28/93	Producing Method (Flow, pump, gas lift, etc.) Pump <u>Post ID-2</u>	
Length of Test 24'	Tubing Pressure 0	Casing Pressure 0	Choke Size N/A <u>2-26-93</u>
Actual Prod. During Test 327 BF	Oil - Bbls. 118 B0	Water - Bbls. 209 BW	Gas - MCF 57 MCF

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 Michael G. Hanagan Vice Pres.
Printed Name 1/29/93 Title 623-5053
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved FEB 23 1993
By ORIGINAL SIGNED BY
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.