

# 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. 30-015-26774
Address P.O. Box 1737 - Roswell, NM 88202		
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Other (Please explain) 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 Unocal HPC Federal	Well No. 1	Pool Name, Including Formation Livingston Ridge Delaware	Kind of Lease State, Federal or Fee	Lease No. NM-43556
Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>1</u> Township <u>22 South</u> Range <u>31 East</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 G	Sec. 1	Twp. 22S	Rge. 31E	Is gas actually connected? No	When? 30 to 60 days

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 7/1/91	Date Compl. Ready to Prod. 8/14/91	Total Depth 8461'	P.B.T.D. 7900'					
Elevations (DF, RKB, RT, GR, etc.) 3576 GR	Name of Producing Formation Delaware	Top Oil/Gas Pay 6967'	Tubing Depth 6887'					
Perforations Producing Perfs. 6967-7088			Depth Casing Shoe 8461'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
26"	20"	36'	Redi-Mix <u>Pat ID-2</u>					
17 1/2"	13 3/8"	748'	625 sx. circ. <u>8-30-91</u>					
11"	8 5/8"	4207'	1250 sx. circ. <u>Comp 4</u>					
7 7/8"	5 1/2"	8461'	1275 sx. <u>BR</u>					

### V. TEST DATA AND REQUEST FOR ALLOWABLE 2 7/8" @ 6887'

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 8/12/91	Date of Test 8/14/91	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hrs.	Tubing Pressure 80#	Casing Pressure Pkr.	Choke Size 3/8"
Actual Prod. During Test 336	Oil - Bbls. 302	Water - Bbls. 34	Gas - MCF 121

### 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.

Hugh E. Hanagan  
Signature  
Hugh E. Hanagan President  
Printed Name  
8/15/91 (505) 623-5053  
Date Telephone No.

### OIL CONSERVATION DIVISION

Date Approved AUG 27 1991  
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.