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Appropriate District Office  
DISTRICT I  
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DISTRICT II  
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DISTRICT III  
1000 Rio 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

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

I.

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator Hal J. Rasmussen Operating, Inc.	Well API No. 30-025-09397
Address Six Desta Drive, Suite 2700, Midland, Texas 79705	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Other (Please explain) <input type="checkbox"/> Recompletion <input checked="" type="checkbox"/> Change in Transporter of: Change in Operator <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <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 State A A/C 1	Well No. 84	Pool Name, Including Formation Jalmat Tns1-Yts-7R	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter G : 1980 Feet From The North Line and 2310 Feet From The East Line Section 23 Township 23 S Range 36 E , NMPPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Texas New Mexico Pipeline	or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Box 42130, Houston, Tx 77242				
Name of Authorized Transporter of Casinghead Gas XCEL Gas Co.	or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Six Desta Dr. Suite 5800, Midland, Tx 79705				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected? yes	When? 8/18/90

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X		X		X		X
Date Spudded	Date Compl. Ready to Prod. 8/18/90		Total Depth 3585			P.B.T.D. 3380		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation Yates		Top Oil/Gas Pay 2918			Tubing Depth 2918		
Perforations 2918, 23, 25, 45, 51, 70, 87, 89, 3009, 27, 29, 3114, 21, 23				Depth Casing Shoe				
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		
SEE ORIGINAL COMPLETION								

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 980	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.) 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 Jay Cherski  
Jay Cherski Engineer  
Printed Name Title  
9/20/90 915-687-1664  
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved OCT 02 1990

By Paul Kautz Geologist

Title

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.