

BEFORE EXAMINER CATANACH  
OIL CONSERVATION DIVISION

OCD EXHIBIT NO. 6

CASE NO: 12965

Submit 5 Copies  
 Appropriate District Office  
 DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240  
 DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210  
 DISTRICT III  
 000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
 Energy, Minerals and Natural Resources Department  
**RECEIVED**  
**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

**RECEIVED** Form C-104  
 Revised 1-1-89  
 See Instructions  
 at Bottom of Page  
**FEB 25 1991**  
**O. C. D.**  
**ARTESIA, OFFICE**

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
 TO TRANSPORT OIL AND NATURAL GAS**

I.  
 Operator SWR Operating Company Well API No. 30-015-05740  
 Address 200 Crescent Court, Suite 1310, Dallas, TX 75201  
 Reason(s) for Filing (Check proper box)  Other (Please explain)  
 New Well  Change in Transporter of:  
 Recompletion  Oil  Dry Gas   
 Change in Operator  Casinghead Gas  Condensate  EFFECTIVE 11/191  
 If change of operator give name and address of previous operator Southwest Royalties, Inc. Box 953, Midland, TX 79702

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>Featherstone Federal</u>	Well No. <u>2</u>	Pool Name, Including Formation <u>Shugart (Y.S.R.Q.G.)</u>	Kind of Lease <u>State, Federal or Reg.</u>	Lease No. <u>LC069033</u>
Location Unit Letter <u>A</u> : <u>990</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>5</u> Township <u>19S</u> Range <u>31E</u> , <u>NMPM</u> , <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"/> <u>Enron Oil Trading &amp; Transportation</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1188, Houston, TX 7251-1188</u>
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   Sec.   Twp.   Rge.   Is gas actually connected?   When ?

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
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT		

**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	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.

C. Brenton Lynch  
 Signature  
C. Brenton Lynch V.P. Oper.  
 Printed Name Title  
2/21/91 214-871-5356  
 Date Telephone No.

**OIL CONSERVATION DIVISION**  
**MAR - 4 1991**  
 Date Approved  
 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.