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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	SAMSON RESOURCES COMPANY		Well API No	30-025-31138
Address	Two West Second Street	Tulsa, OK	74103	
Reason(s) for Filing (Check proper box):				
<input type="checkbox"/> New Well <input type="checkbox"/> Change in Transporter of:				
<input type="checkbox"/> Recompletion <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>				
<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	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
SMITH RANCH FEDERAL	2	TES-BONE SPRINGS	State, Federal or Fee	NM-17238
Location				
Unit Letter	C	660	Feet From The North	Line and 1980
Section	11	Township 20S	Range 33E	NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	<input checked="" type="checkbox"/> or Condensate	Address (Give address to which approved copy of this form is to be sent)				
Texas/New Mexico Pipeline		P. O. Box 60028 San Angelo, TX 76906				
Name of Authorized Transporter of Casinghead Gas	<input checked="" type="checkbox"/> or Dry Gas	Address (Give address to which approved copy of this form is to be sent)				
Remains the same		OPM Gas Corp				
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 Resv	Diff Resv
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							

TUBING, CASING AND CEMENTING RECORD

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 (pucl, 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: Lila L. Miller  
Printed Name: Lila L. Miller  
Title: Production Analyst  
Date: 7-8-93  
Telephone No: (918) 583-1791

OIL CONSERVATION DIVISION

Date Approved JUL 13 1993

By ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

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 11.
- 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.

RECEIVED

JUL 12 1993

AND HOBBS  
PRICE