

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  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

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 Santa Fe Energy Operating Partners, L.P.		Well API No. 30-025-31802 ✓
Address 550 W. Texas, Suite 1330, Midland, Texas 79701		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)
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		

THIS WELL HAS BEEN PLACED IN THE POOL  
DESIGNATED BELOW. IF YOU DO NOT CONCUR  
PLEASE NOTIFY THIS OFFICE.

Lease Name Kachina 8 Federal	Well No. 3	Pool Name, including Formation South Corbin Wolfcamp	Kind of Lease State, Federal or Fee	Lease No. NM-84731
Location Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line Section 8 Township 18S 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 <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, NM 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) 10 Desta Drive, Suite 627, Midland, TX 79705					
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 8	Twp. 18S	Rge. 33E	Is gas actually connected? No	When? March 2, 1993

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 11-29-92	Date Compl. Ready to Prod. 2-6-93		Total Depth 11,525'		P.B.T.D. 11,290'			
Elevations (DF, RKB, RT, GR, etc.) 3895.4' GR	Name of Producing Formation Wolfcamp		Top Oil/Gas Pay 11,157'		Tubing Depth 11,022'			
Perforations 11,157'-11,229' (31 holes)					Depth Casing Shoe 11,525'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
17-1/2"	13-3/8"		475'		500 sx C - circ.			
12-1/4"	8-5/8"		3,108'		1400 sx C + Lite (circ.)			
7-7/8"	5-1/2"		11,525'		775 sx Prem+			
	2-7/8"		11,022'					

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 2-6-93	Date of Test 2-6-93	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 20.5 hrs./14 hrs	Tubing Pressure 260	Casing Pressure pkr	Choke Size 22-25/64"
Actual Prod. During Test	Oil - Bbls. 451/528	Water - Bbls. 0	Gas - MCF 404/473

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MNCF	Gravity of Condensate
Testing Method (puot, 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  
Terry McCullough, Sr. Production Clerk  
Printed Name  
Feb. 25, 1993  
Date  
915/687-3551  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved  
FEB 21 1993

By  
TERRY MCCULLOUGH, SR. PRODUCTION CLERK

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.