

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

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

Operator Yates Drilling Company	Well API No. 30-025-32678
Address 105 South 4th Street, Artesia, NM 88210	
Reason(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> <input type="checkbox"/> Other (Please explain) Recompletion <input 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 Gecko Federal	Well No. 1	Pool Name, Including Formation Lusk, Yates, Seven Rivers	Kind of Lease State, Federal or Fee	Lease No. NM-010697
Location Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line Section 30 Township 19S Range 32E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Koch Oil Company	or Condensate	OIL POD 2813641 TRANSPORTER 012852	GAS POD 2813642 TRANSPORTER		
Name of Authorized Transporter of Casinghead Gas	or Dry Gas	WATER POD 2813643			
If well produces oil or liquids, give location of tanks.	Unit E	Sec. 30	Tw. 19S	Rge. 32E	NO

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 10-8-94	Date Compl. Ready to Prod. 11-20-94	Total Depth 7280'	P.B.T.D. 4102'					
Elevations (DF, RKB, RT, GR, etc.) 3522' GR	Name of Producing Formation Yates	Top Oil/Gas Pay 2472'	Tubing Depth 2422'					
Perforations 2472'-2610'	Depth Casing Shoe							
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE 17 1/2"	CASING & TUBING SIZE 13 3/8"	DEPTH SET 798'	SACKS CEMENT 900 sxs.					
12 1/4"	8 5/8"	4262'	2250 sxs.					

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 11-20-94	Date of Test 11-28-94	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 hrs.	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 14 bbls.	Oil - Bbls. 14	Water - Bbls. 0	Gas - MCF TSTM

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.

Signature  
Karen J. Leishman  
Printed Name  
Karen J. Leishman  
Date  
12-1-94  
Title  
Production Clerk  
(505) 748-1471  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved DEC 07 1994  
By  
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, etc.