

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

JAN -2 '90

C. J.
ARTESIA OFFICE

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GT
JP

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Yates Energy Corporation	Well API No. 30-015-70162
Address P. O. Box 2323, Roswell, New Mexico 88202	
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"/>
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	

I. DESCRIPTION OF WELL AND LEASE

Lease Name Desert Rose Federal	Well No. 1	Pool Name, Including Formation Und. East Hess Morrow	Kind of Lease State (Federal or Fee)	Lease No. NM-37843
Location				
Unit Letter I	: 1740'	Feet From The South	Line and 660'	Feet From The East
Section 27	Township 23-S	Range 23-E	NMPM,	Eddy County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil n/a	<input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Company	<input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1492, El Paso, TX 79978
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.	Is gas actually connected? no y w
		When? Actual 12-27-89 Approx. 12-22-89
If this production is commingled with that from any other lease or pool, give commingling order number:		

V. 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					
Date Spudded 9-3-89	Date Compl. Ready to Prod. 11-9-89	Total Depth 10,310'	P.B.T.D. 10,236' (RBP 9206')					
Elevations (DF, RKB, RT, GR, etc.) 4210' GR	Name of Producing Formation Strawn	Top Oil/Gas Pay 8,772'	Tubing Depth 8,748'					
Perforations 8772' - 8816'			Depth Casing Shoe					

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17 1/2"	13 3/8"	350'	425 sx. Premium Plus
12 1/4"	8 5/8"	2,562'	1000 sx. HLW & 275 sx. Premium Plus
7 7/8"	4 1/2"	10,310'	1200 sx. Class "H"

VI. 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.) Post ID-2 1-19-90 comp & BIR	
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 1606	Length of Test 24 hrs.	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.) flowing	Tubing Pressure (Shut-in) 2380 psig - flowing	Casing Pressure (Shut-in) pkr.	Choke Size --

VII. 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
Sharon R. Hamilton
Printed Name
12-20-89
Date
Landman
Title
505/623-4935
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 15 1990

By ORIGINAL SIGNED 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.