STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED
SEP -7 '89
ARTESIA, OFFICE

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

No. of Copies Received	
Distribution	
Santa Fe	✓
File	✓
U.S.G.S.	
Land Office	
Transporter: Oil	✓
Transporter: Gas	✓
Operator	✓
Proration Office	

I.

Operator: Yates Petroleum Corporation — API #30-005-62168

Address: 105 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)

- New Well [X]
- Recompletion [ ]
- Change in Ownership [ ]
- Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]
- Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease (State, Federal or Fee)	Lease No.
Comanche Hills ZU Federal	1	South Pecos Slope Abo	Federal	NM-21489

Location: Unit Letter N : 660 Feet From The South Line and 1980 Feet From The West

Line of Section 25 Township 10S Range 25E, NMPM, Chaves County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [XX]: Navajo Refining Co.	Address (Give address to which approved copy of this form is to be sent): PO Box 159, Artesia, NM 88210
Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [X]: Yates Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent): 105 South 4th St., Artesia, NM 88210

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	N	25	10S	25E	YES	9-5-89

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.
		X	X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
6-29-84	9-6-84	4700'	4638'

Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
3712' GR	Abo	4248'	4219'

Perforations	Depth Casing Shoe
4248-4414'	4700'

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
26"	20"	40'	Redi-Mix
14-3/4"	10-3/4"	909'	675
7-7/8"	4-1/2"	4700'	645
	2-3/8"	4219'	

V. TEST DATA AND REQUEST FOR ALLOWABLE (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)

OIL WELL

Date First New Oil Run To Tanks	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
724	4 hrs	–	–
Testing Method (pitot, back pr.)	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**
Back Pressure	200	PKR	3/8"

VI. 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.

Brenda Goodlett
(Signature)

Production Supervisor
(Title)

9-5-89
(Date)

Phone No. 505/748-1471

OIL CONSERVATION DIVISION

APPROVED SEP 8 1989, 19

BY ORIGINAL SIGNED BY MIKE WILLIAMS

TITLE SUPERVISOR, DISTRICT II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple