

OIL CONSERVATION DIVISION
P. O. BOX 7000
SANTA FE, NEW MEXICO 87501Form C-104
Revised 10-1-78

RECEIVED

DEC 11 '87

O. C. D.
ARTESIA, OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Yates Petroleum Corporation

Address

105 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)

New Well ☒Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Dagger ZW	Well No. 1	Pool Name, Including Formation North Dagger Draw Upper Penn	Kind of Lease State, Federal or Fee	Lease No. Fee
Location Unit Letter <u>K</u> ; <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line of Section <u>30</u> Township <u>19S</u> Range <u>25E</u> , NMPLA, <u>Eddy</u> 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"/> 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 <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Yates Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) 105 S. 4th St., Artesia, NM 88210					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 30	Twp. 19s	Rge. 25e	Is gas actually connected? Yes	When 11-2-87

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res't. <input type="checkbox"/>	Diff. Res't. <input type="checkbox"/>
Date Spudded 9-7-87	Date Compl. Ready to Prod. 12-8-87		Total Depth 8000'		P.B.T.D. 7930'			
Elevations (DI, RKB, RT, GR, etc.) 3564' GR	Name of Producing Formation Canyon		Top Oil/Gas Pay 7613'		Tubing Depth 7460'			
Perforations 7613-7835'					Depth Casing Shoe 8000'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE 14-3/4"	CASING & TUBING SIZE 9-5/8"		DEPTH SET 1125'		SACKS CEMENT 1200			
8-3/4"	7"		8000'		1112			
	2-7/8"		7460'		Post FD-2 1-1-88			

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 greater than top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 11-2-87	Date of Test 12-8-87	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure 440	Casing Pressure -	Choke Size 3/4"
Actual Prod. During Test 3468	Oil-Bbls. 120	Water-Bbls. 3348	Gas-MCF 986

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (spicer, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

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.

Production Supervisor

12-10-87

(Date)

OIL CONSERVATION DIVISION

DEC 28 1987

APPROVED _____, 19

BY Original Signed By
Mike Williams

TITLE Oil & Gas Inspector

This form is to be filed in compliance with RULE 1102.

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.

Generate Form C-104 must be filed for each pool in multiple.