

OIL CONSERVATION DIVISION

P. O. BOX 2080

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-1-78

CO. OF INTERESTED PARTIES	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASOperator
Yates Drilling Company ✓

Address

207 South 4th St., Artesia, NM 88210

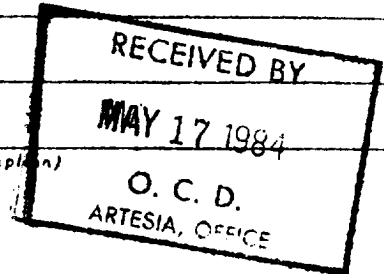
Reason(s) for filing (Check proper box)

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 _____

DESCRIPTION OF WELL AND LEASE

Lease Name Mesa 20-1 State	Well No. 1	Pool Name, Including Formation Und. Artesia-SA 6-51	Kind of Lease State, Federal or Fee State	Lease No. LG 3215
Location Unit Letter L ; 2100 Feet From The South Line and 330 Feet From The West Line of Section 20 Township 18S Range 28E , NMPM, Eddy County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Crude Oil Purchasing Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2521, Houston, TX 77001					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 20	Twp. 18s	Rge. 28e	Is gas actually connected? NO	When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

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'v. <input type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded 4-4-84	Date Compl. Ready to Prod. 5-3-84		Total Depth 2515'		P.B.T.D. 2513'			
Elevations (DF, RKB, RT, GR, etc.) 3599' GR	Name of Producing Formation Metex		Top Oil/Gas Pay 2132'		Tubing Depth 2081'			
Perforations 2132-34; 2149-52'					Depth Casing Shoe 2509'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	362'	235
7-7/8"	5-1/2"	2508'	150
	2-3/8"	2081'	

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 Tanks 4-23-84	Date of Test 5-3-84	Producing Method (Flow, pump, gas lift, etc.) Producing - Pumping	
Length of Test 24 hrs	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 27	Oil-Bbls. 11	Water-Bbls. 16	Gas-MCF 9

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

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.

Joe Anita Goodlett
(Signature)
Production Supervisor

5-15-84
(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 18 1984

BY Original Signed by
Leticia A. Clements

TITLE Supervisor District II

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