

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator YATES PETROLEUM CORPORATION	Well API No. 30-025-30944
Address 105 South 4th St., Artesia, NM 88210	
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	
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Flood AFN Federal	Well No. 1	Pool Name, Including Formation West Lusk Delaware	Kind of Lease State, Federal or Fee/	Lease No. LC 068882-A
Location Unit Letter M : 330 Feet From The South 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 Co. of Texas, Inc.	or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) PO Box 1558, Breckenridge, TX 76024				
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 M	Sec. 30	Twp. 19s	Rge. 32e	Is gas actually connected? No	When ?

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 7-16-90	Date Compl. Ready to Prod.		Total Depth 7270'		P.B.T.D. 7221'			
Elevations (DF, RKB, RT, GR, etc.) 3517.5' GR	Name of Producing Formation Delaware		Top Oil/Gas Pay 7002'		Tubing Depth 6927'			
Perforations 7002-7025'					Depth Casing Shoe 7270'			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
26"	20"		40'		Redi-Mix			
17 1/2"	13-3/8"		707'		650 sx			
12 1/4"	8-5/8"		4073'		2070 sx			
7-7/8"	5 1/2"		7270'		890 sx			

V. TEST DATA AND REQUEST FOR ALLOWABLE /2-7/8" - 6927'/
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 8-22-90	Date of Test 9-3-90	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs	Tubing Pressure 40	Casing Pressure 40	Choke Size 2"
Actual Prod. During Test 226	Oil - Bbls. 116	Water - Bbls. 110	Gas- MCF 70

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
Juanita Goodlett - Production Supvr.
Printed Name
9-5-90
Date
Title
(505) 748-1471
Telephone No.

OIL CONSERVATION DIVISION

Date Approved SEP 10 1990
By JERRY SEXTON
Title SUPERVISOR

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.

30-025-30944

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~XXX~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

August 6, 1990

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

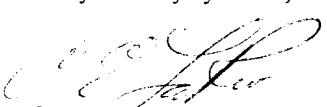
RE: Flood AFN Federal #1
330' FSL & 660' FWL
Sec. 30, T19S, R32E
Lea County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

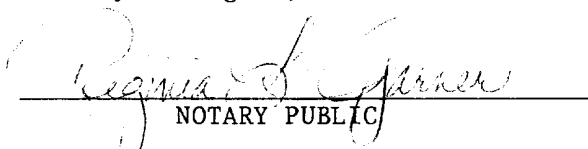
DEPTH	DEVIATION
492'	1°
797'	1°
1227'	1/4°
1732'	3/4°
2200'	1 3/4°
2449'	2°
2731'	1 1/4°
3292'	1°
3823'	1°
4073'	1°
4437'	1/4°
4923'	1/4°
5587'	1°
6397'	3/4°
7270'	1°

Very truly yours,


C. E. LaRue
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this
6th day of August, 1990.


NOTARY PUBLIC

