

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

EXPERIENCE	
EDUCATION	
SANTA FE	
FILE	
NAME	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATION	
REGISTRATION OFFICE	
PERMIT	

Fred G. Yates, Inc.

Address
Sunwest Centre, Suite 919, Roswell, New Mexico 88201

Reason(s) for filing (Check proper box)

New Well ☒
Recompletion ☐
Change in Ownership ☐

Change in Transporter of:

Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other (Please explain)

Approval to flare casinghead gas from this well must be obtained from the Minerals Management Service

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
South Tomahawk Federal	2	Tomahawk San Andres	State, Federal or Free Federal NM	0347394
Location				
Unit Letter	C	330 Feet From The North Line and 1650 Feet From The West		
Line of Section	6	Township 8 South Range 32 East, NMPM, Chaves	County	

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Navajo Crude Oil Purchasing Company	P. O. Drawer 159, Artesia, N.M. 88210					
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
Insufficient to Market						
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	E	6	8S	32E	No	Insufficient to Market

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	Gas well	New well	Workover	Deepen	Plug back	Same Res'v.	Diff. Res'v.
X	X		X					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
5/1/84	5/25/84	4299'	4257'					
Elevations (DF, RAB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
4456' TKB	Tomahawk San Andres	4066'	4058'					
Perforations	4066'-74', 4078'-84', 4120'-22', 4127'-38', 4144'-46', 4150'-58', 4161'-63'					Depth Casing Shoe		
						4299'		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	8 5/8"	1725'	425 sxs lite & 200 sxs Class 'C'
7 7/8"	4 1/2"	4299'	300 sxs 50/50 Poz & Class 'C'

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
5/15/84	5/30/84	Pump	
Length of Test	Tubing Pressure	Casing Pressure	Coke Size
24 hours	Pump	12#	1 1/2 bore BH pump
Actual Prod. During Test	Oil-Base	Water-Base	Gas-MCF
126 bbls fluid	31	95	TSTM

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Prod. Condensate/MMCF	Gravity of Condensate
Testing Method (flow, back prod.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Coke 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.

(Signature)

John R. McMinn

(Title)

Engineer

June 11, 1984

(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 14 1984

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

TITLE

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 re-completed 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 conditions. Separate Form C-104 must be filed for each pool in multiple completions.

RECEIVED
JUN 13 1984
J.C.D.
HOBBS OFFICE