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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Western Reserves Oil Company	
Address P. O. Box 2188 Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	
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 Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease No. W R 34 Federal	Well No. 6	Pool Name, Including Formation Tom-Tom (San Andres)	Kind of Lease State, (Federal) or Fee Federal	Lease No. NM046153A
Location				
Unit Letter <u>K</u> : <u>1980'</u> Feet From The <u>S</u> Line and <u>1980'</u> Feet From The <u>W</u>				
Line of Section <u>34</u> Township <u>7-S</u> Range <u>31E</u> , NMPM, <u>Chaves</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"/> Matador Pipeline	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1558 Breckenridge Texas	
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 K	Sec. 34
	Twp. 7S	Rge. 31E
	Is gas actually connected? <u>no</u> 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 <input checked="" type="checkbox"/>	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 11-8-81	Date Compl. Ready to Prod. 12-6-81	Total Depth 3,975'		P.B.T.D. 3,958'					
Elevations (DF, RKB, RT, GR, etc.) 4350.1' GR.	Name of Producing Formation San Andres	Top Oil/Gas Pay 3809		Tubing Depth 3,930'					
Perforations 3809-3912 39 shots				Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE 12 1/4" 7 7/8"	CASING & TUBING SIZE 8 5/8" 4 1/2" 2 3/8"		DEPTH SET 1495' 3983' 3930'		SACKS CEMENT 700 sx circulated 300 sx				

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 exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 12-6-81	Date of Test 12-18-81	Producing Method (Flow, pump, gas lift, etc.) Swabbing	
Length of Test 24 hours	Tubing Pressure N/A	Casing Pressure N/A	Choke Size N/A
Actual Prod. During Test 20 bbls.	Oil-Bbls. 10 bbls.	Water-Bbls. 10 bbls.	Gas-MCF 11

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. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Joe T. Younce
(Signature)

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAR 1 1982, 19

BY ORIGINAL SIGNED BY

JERRY SEXTON

TITLE DISTRICT SUPER.

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 Form C-104 must be filed for each pool in multiply completed wells.

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FEB 26 1982

**O.C.D.
HOBBS OFFICE**



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

November 17, 1981

Western Reserve Oil Co.
Box 993
Midland, Texas 79702

Re: Federal 34 #6

Gentlemen:

The following is a Deviation Survey of the above well located in Chaves County,
New Mexico.

487' - 1/2°
978' - 1/2°
1295' - 1/2°
1495' - 3/4°
1756' - 1/2°

2251' - 1/2°
2747' - 1/2°
3226' - 1/2°
3690' - 1/2°
3975' - 3/4°T.D.

yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 17th day
of November, 1981 by Arnold Newkirk.

My commission Expires:

April 10, 1984

Glenda Brea Newton
Notary Public