

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Harrison Petroleum 37453	Well API No. 30-045-11257
Address P. O. Box 352, Shiprock, NM., 87420	
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/>
Recompletion <input type="checkbox"/>	Change of Operator
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 A.P.A. Development, Inc., Box 215, Cortez, Co., 81321	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Navajo 14160	Well No. 12	Pool Name, Including Formation Many Rocks Gallup 44690	Kind of Lease NAVAJO State, Federal or Fee	Lease No. 14-20-603-5012
Location Unit Letter I : 330 Feet From The East Line and 1980 Feet From The South Line Section 28 Township 32N Range 17W , NMPM, San Juan 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"/> Gary Williams, Energy Corp.	Address (Give address to which approved copy of this form is to be sent) 89 Rd., Blmfld., NM., 87413	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> None	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 I	Sec. 28
	Twp. 32N	Rge. 17W
	Is gas actually connected? <input type="checkbox"/> 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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			STOCKS CEMENT		
JAN 31 1994								
OIL CON. DIV. I								

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 production for this depth or be for full 24 hours.)			
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

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 **Leo J. Harrison Sr.**
Printed Name **Leo J. Harrison, Sr.**
Date **1-25-94** Telephone No. **368-5137**

OIL CONSERVATION DIVISION

Date Approved **JAN 31 1994**

By **Burt D. Long**
Title **SUPERVISOR DISTRICT #8**

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.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**
Sundry Notices and Reports on Wells

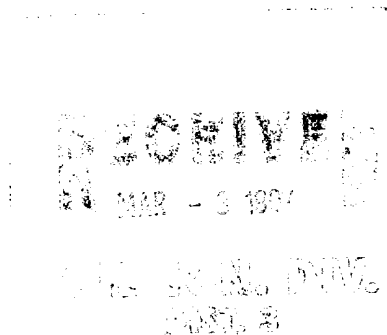
<p>1. Type of Well Oil</p> <hr/> <p>2. Name of Operator Texas Pacific Oil & Gas Co., C/O Joseph E. Seagrams & Sons, Inc.</p> <hr/> <p>3. Address & Phone No. of Operator 800 3rd Ave., New York City, NY 10022-7699</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 330' FEL and 1980' FSL Sec.28, T-32-N, R-17-W, NMPM <i>I</i></p>	<p>5. Lease Number 14-20-603-5012</p> <p>6. If Indian, All. or Tribe Name Navajo</p> <p>7. Unit Agreement Name N/A</p> <p>8. Well Name & Number Navajo #12</p> <p>9. API Well No. <i>30-045-11257</i></p> <p>10. Field and Pool Many Rocks</p> <p>11. County & State San Juan County, NM</p>
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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

Texas Pacific Oil and Gas Co., proposes to Plug and Abandon this well per the attached procedure and diagram.



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14. I hereby certify that the foregoing is true and correct.

Signed *William F. Clark* Title Contractor Date 2/24/97
 William F. Clark, A-Plus Well Service

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date FEB 27 1997
 CONDITION OF APPROVAL, if any:

NMOCB

Navajo #12

Proposed P&A

Many Rocks Gallup

1980'S, 330'E Sec 28, T-32-N, R-17-W, San Juan County, NM

Today's Date: 2/18/97

Spud: 6/8/64

Completed: 6/14/64

Point Lookout @ Surface

9-3/4" Hole

7" 22# Casing Set @ 29'
Cmt with 6 sxs (Circulated to Surface)

Perforate at 79'

Plug #2 79' - Surface
Cmt with 14 sxs Class B.

TOC @ 1164' (Calc, 75%)

Gallup @ 1284'

Plug #1 1630' - 1180'
Cmt with 50 sxs Class B,
(displace to 300')

Gallup Perforations:
1622' - 1630'

Sanostee @ 1640'

2-7/8" 6.5# Csg @ 1654'
Cemented with 93 sxs

6-1/4" Hole

TD 1654'

Proposed Rigless Plugging Procedure:

1. Establish rate down 2-7/8" with 15 bbls water, if no flow or blow, drop frac balls to confirm no casing leak. If bradenhead flows or there is a casing leak then use tubing to spot cement. Plug #1 from 1630' to 1180' with 50 sxs Class B cement, displace to 300'.
2. RU wireline truck. RIH and tag cement. Perforate 2 squeeze holes at 79'. Establish circulation out bradenhead. Mix and pump 14 sxs Class B cement from 79' to surface, circulate good cement out bradenhead.
3. WOC, cut off wellhead and install P&A marker.

Well History:

7" 22# surface csg set at 29' cemented to surface with 6 sxs

2-7/8" 6.5# csg set at 1654' with 93 sxs

Gallup zone perforated 1622' - 1630' with 4 SPF .

No rods, tubing or equipment on location.

Water injection well.