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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE APPLICATION FOR PERMIT - (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator  
Texas Pacific Oil Company, Inc.

Address of Operator  
P. O. Box 4067, Midland, Texas 79701

Location of Well  
UNIT LETTER C 660 FEET FROM THE north LINE AND 2130 FEET FROM  
THE west LINE, SECTION 15 TOWNSHIP 22-S RANGE 37-E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
3417' GR

5a. Indicate Type of Lease  
State ☐ Fee ☒

3. State Oil & Gas Lease No.  
NMR-458

7. Unit Agreement Name

6. Farm or Lease Name  
E. W. Walden

9. Well No.  
4

10. Field and Pool, or Wildcat  
Tubb & Drinkard Gas

12. County  
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

FORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
L ON ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☒ Dual Complete - As Per Order #MC-2313

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

- 3-9-77 Killed well, installed BOP and POH w/tubing and packer. Drilled CIBP at 6340' and  
thru pushed to 6520'. Set CIBP at 6430' and perforated w/2 shots/ft. at 6309', 12', 22',  
3-12-77 27', 32', 34', 41', 43', 45', 58', 72', 79', 84', 87', 95', 6404', 10' & 6412'.  
(Drinkard Zone).
- 3-13-77 Set packer at 6207' and acidized w/5000 gals. 15% NE-FE Acid. Flowed to clean up.  
thru
- 3-17-77
- 3-18-77 Fraced Drinkard perms. 6309'-6412' w/10,00 gals. and 15,500# sand. Flowed to clean  
thru up.
- 3-22-77
- 3-23-77 POH w/tubing and packer, C.O. Frac Sand. Set bridge plug at 6195' and packer at  
thru 5818'. Acidized Tubb perms (5920'-6172') w/3300 gals. 15% NE-FE Acid. Flowed to  
3-25-77 clean up & POH w/tubing bridge plug and packer.
- 3-26-77 Set Baker Lok Set packer at 6280' w/sliding sleeve at 6225' & 2 3/8" Tubing.  
thru 9-24-77

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

W. J. 226 Clinton TITLE District Operations Supt. DATE 10-12-77  
CO BY District Supt. TITLE District Supt. DATE   
TIONS OF APPROVAL, IF ANY:

9-25-77 Ran Packer Leakage Test.

thru

9-29-77

9-30-77 Returned Tubb Zone to sales line - Drinkard Zone shut in for BHP.

10-9-77 Tested Drinkard Zone

24 Hrs. 840 MCF 9 BW 8 BO

FTP 325#, Zone shut in. Waiting on sales line.

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# NEW MEXICO OIL CONSERVATION COMMISSION

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Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. NBR-458	

## SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL FOR OIL OR GAS IN A NEW RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL FOR OIL OR GAS IN A NEW RESERVOIR.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER -		7. Unit Agreement Name	
2. Name of Operator Texas Pacific Oil Company, Inc.		8. Name of Lessee Name E. W. Walden	
3. Address of Operator P. O. Box 4067, Midland, Texas 79701		9. Well No. 41	
4. Location of Well UNIT LETTER C 660 FEET FROM THE north 2130 FEET FROM THE west LINE, SECTION 15 TOWNSHIP 22-S RANGE 37-E NMPM.		10. Field and Pool, or Without Tubb & Drinkard Gas	
15. Elevation (Show whether DE, RT, GR, etc.) 3417' GR		12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Dual Complete & Acidize <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Dual Complete - Add Drinkard Gas Zone to presently completed Tubb Gas.

1. MIRUPU. Kill well. Install BOP. Pull tubing and packer.
2. RU reverse equipment. Drill out cement and drill and/or push CIBP to below 6430'. Pull tubing, DC's, and bit. RD reverse equipment.
3. Set CIBP @ 6430' via wireline.
4. Perforate upper Drinkard w/2 SPF @ 6309', 12', 22', 27', 32', 34', 41', 43', 45', 58', 72', 79', 84', 87', 95', 6404', 10', and 6412' (36 holes) using a 4" select fire casing gun loaded with 23 gram Magnum charges.
5. GIH with RTTS packer on 2 7/8" N-80 workstring. Spot 150 gals. 15% NE-FE acid from 6412' to 6260'. Set packer at 6200'(+).
6. Acidize Drinkard perforations 6309'-6412' with 5000 gals. 15% NE-FE acid.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>W. J. McIntosh</u>	TITLE <u>Dist. Operations Supt.</u>	DATE <u>2-8-77</u>
APPROVED BY <u>W. J. McIntosh</u>	TITLE <u>W. J. McIntosh</u>	DATE <u>2-8-77</u>

CONDITIONS OF APPROVAL, IF ANY:

7. Fracture treat perforations 6309'-6412' w/10,000 gals. 15,000# sand.
8. Pull and lay down workstring and treating packer.
9. Run Otis Perma-Latch packer w/OSSD (on-off tool) w/2" N profile (1.791" No-Go) on 2 3/8" production tubing. Set packer at 6250'.
10. Swab well to flow, recover load, and test.
11. Run blanking plug on slick line and set in on-off tool. Un-jack on-off tool and pull tubing.
12. Run 2 3/8" tubing with RTTS packer and RBP. Set RBP @ 6200'. Spot 300 gals. 15% NE-FE acid from 6172'-6870'. Set packer at 6820'.
13. Acidize Tubb perforations with 3000 gals. 15% NE-FE acid.
14. Pull tubing, RTTS, and RBP.
15. Run tubing with on-off tool overshot on bottom and with Otis "XA" Sliding Side-door (sliding sleeve) one joint above on-off tool. Run with sliding sleeve in open position. Tie into Perma-Latch packer.
16. Nipple up wellhead and swab Tubb zone to flow.
17. RS Slick line unit. Close sliding sleeve and pull blanking plug.
18. Connect well to flow Drinkard through tubing and Tubb through tubing-casing annulus.

OIL CONSERVATION COMMISSION  
DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 2/1/71

RE: Proposed MC 1  
Proposed DHC \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated \_\_\_\_\_  
for the San Juan Co. N.M. Lease # 4-0 1122-37  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

\_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
5-1-61

Operator <b>Texas Pacific Oil Company, Inc.</b>		Lease <b>Lea</b>	Date <b>2-7-77</b>
Address <b>P. O. Box 4067, Midland, Texas 79601</b>		Well No. <b>4</b>	
Location of Well <b>C</b>	Section <b>15</b>	Township <b>22-S</b>	Range <b>37-E</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐

2. If answer is yes, identify one such instance: Order No. **MC-1344**, Lease, and Well No.: **Boyd #5**  
**Texas Pacific Oil Company, Inc.**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Tubb Gas</b>		<b>Drinkard Gas</b>
b. Top and Bottom of Pay Section (Perforations)	<b>5920 6172</b>		<b>6309 6412</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flow</b>		<b>Flow</b>

4. The following are attached. (Please check YES or NO)

- |                                     |                          |   |
|-------------------------------------|--------------------------|---|
| Yes                                 | No                       |   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Diagrammatic Sketch of the Multiple Completion showing all tubing strings, including diameters and setting depths, centralizers and or turbolizers and location thereon, including cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of valves, chokes or shokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Plat showing the location of all wells on application lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | c. Waivers consenting to such multiple completion from all offset operators, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | d. Electrical log of the well or other acceptable tubing logs and histories of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)   |

5. List all offset operators to the lease on which this well is located, together with their correct mailing address.

**Gulf Oil Corporation, P. O. Box 670, Hobbs, New Mexico 88265**  
**Anadarko Production Company, P. O. Box 306, Pampa, New Mexico 88231**

6. Were all operators listed in Item 5 above notified and furnished copy of this application? YES ☒ NO ☐. If answer is yes, give date of such notification **2-7-77**

CERTIFICATE: I, the undersigned, state that I am the **Dist. Operations Supt.** of the **Texas Pacific Oil Co., Inc.** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

*W. J. McClintock*  
Signature

\*Should waivers from all offset operators not accompany an application for multiple completion approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same will be filed simultaneously with this application.