

PNAM 0700447694

C-103 Received 12-15-2006

DHC No. Assigned 1-4-2007

Order Number		API Number		Operator		County	
HOB-0178		30-025-37857		OXYUSA WTP Ltd. Ptnshp.		Lea	
Order Date		Well Name		Number		Location	
		Fred Turner Jr. B		011		J 17 20S 38E	
						UL Sec T (+Dir) R (+Dir)	
Pool 1		Nadine Tubb, West		Oil %		Gas %	
47530				52%		30%	
Pool 2		Skaggs Drinkard		48%		70%	
Pool 3							
Pool 4							
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____							

Posted to  
RBDmd  
1-4-2007

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37857  
HOB-0178

OPERATOR: OXY USA WTP Ltd. Plnshp.

PROPERTY NAME: Fred Turner Jr. B

WNULSTR: 11-J, 17-20-.38

	SECTION I:	ALLOWABLE AMOUNT	
47530	POOL NO. 1 <u>Nadine Tubb, West</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
57000	POOL NO. 2 <u>Skaggs Drinkard</u>	<u>142</u>	<u>1420</u> MCF <u>10000</u>
	POOL NO. 3 _____	_____	_____ MCF
	POOL NO. 4 _____	_____	_____ MCF
		<u>POOL TOTALS</u> <u>284</u>	<u>1704</u>

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>Nadine Tubb, West</u>	<u>52%</u> X <u>284</u> = <u>147.68</u>	<u>30%</u>
	POOL NO. 2 <u>Skaggs Drinkard</u>	<u>48%</u>	<u>70%</u>
	POOL NO. 3 _____		
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>142 ÷ 52% = 273.076 (274)</u>	_____
SECTION IV:	<u>274 X 52% = 142.48 (142)</u>	_____
	<u>274 X 48% = 131.52 (132)</u>	_____
	_____	_____
	_____	_____

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-37857
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Fred Turner Jr. B
8. Well Number 11
9. OGRID Number 192463
10. Pool name or Wildcat Skaqqs Drinkard/Nadine Tubb, West

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
 Oil Well  Gas Well  Other

2. Name of Operator  
 OXY USA WTP Limited Partnership

3. Address of Operator  
 P.O. Box 50250 Midland, TX 79710-0250

4. Well Location  
 Unit Letter J : 2310 feet from the south line and 1900 feet from the east line  
 Section 17 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3562'

Pit or Below-grade Tank Application  or Closure

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON

TEMPORARILY ABANDON  CHANGE PLANS

PULL OR ALTER CASING  MULTIPLE COMPLETION

OTHER: DHC - Pre-Approved Pools R-11363

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING

COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB

OTHER:

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

DHC Order No. HOB-0178 See Attachment



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines  , a general permit  or an (attached) alternative OCD-approved plan

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 12/13/06  
 E-mail address: david\_stewart@oxy.com Telephone No. 432-685-5717

For State Use Only  
 APPROVED BY Chris J. Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE JAN 04 2007  
 Conditions of Approval, if any:

District I  
1625 N French Drive, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised June 10, 2003

District II  
1301 W Grand Avenue, Artesia, NM 88210

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

APPLICATION TYPE  
 Single Well  
 Establish Pre-Approved Pools  
EXISTING WELLBORE  
 Yes  No

District III  
900 Rio Brazos Road, Aztec, NM 87410

District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

APPLICATION FOR DOWNHOLE COMMINGLING

Operator OXY USA WTP Limited Partnership Address P.O. Box 50250 Midland TX 79710

Lease Fred Turner Jr. B Well No. 11 Unit Letter-Section-Township-Range J-17-20S-38E County Lea

OGRID No. 192463 Property Code 302409 API No. 30-025-51857 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<u>Nadine Tubbs West</u>		<u>Skaggs Drinkard</u>
Pool Code	<u>47530</u>		<u>57000</u>
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	<u>6692-6773'</u>		<u>6780-6810'</u>
Method of Production (Flowing or Artificial Lift)	<u>AL</u>		<u>AL</u>
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	<u>-</u>		<u>-</u>
Oil Gravity or Gas BTU (Degree API or Gas BTU)	<u>38.5</u>		<u>38.5</u>
Producing, Shut-In or New Zone	<u>Producing</u>		<u>Producing</u>
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data)	Date: <u>9/30/06</u> Rates: <u>20/70/70</u>	Date: Rates:	Date: <u>9/30/06</u> Rates: <u>20/70/70</u>
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required)	Oil <u>52</u> % Gas <u>30</u> %	Oil % Gas %	Oil <u>48</u> % Gas <u>70</u> %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes  No   
 If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes  No   
 Are all produced fluids from all commingled zones compatible with each other? Yes  No   
 Will commingling decrease the value of production? Yes  No   
 If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes  No

NMOCD Reference Case No. applicable to this well: Rule 303 C (5)

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE David Stewart TITLE Sr. Reg. Analyst DATE 12/13/06  
 TYPE OR PRINT NAME David Stewart TELEPHONE NO. (432) 685-5717  
 E-MAIL ADDRESS david.stewart@oxy.com

**Fred Turner Jr. B #10-11 Calculation of Allocation Factors  
Drinkard and Tubb Zones**

9/06 Cumulative Production by Zone-GoTech

<u>Offset Well</u>	Drinkard		Tubb	
	bo	mcf	bo	mcf
Fred Turner B-2	492	13,798	2,299	2,488
Fred Turner B-3	17,054	98,493	14,774	43,052
Fred Turner B-5	5,059	16,109	6,960	9,205
Totals	22,605	128,400	24,033	54,745

Miller #1

Commingled Drinkard and Tubb

	Drinkard	Tubb	Total
Oil %:	48%	52%	100%
Gas %	70%	30%	100%

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

District I

1625 N French Dr , Hobbs, NM 88240  
Phone:(505) 393-6161 Fax (505) 393-0720

District II

1301 W. Grand Ave , Artesia, NM 88210  
Phone:(505) 748-1283 Fax (505) 748-9720

District III

1000 Rio Brazos Rd. , Aztec, NM 87410  
Phone:(505) 334-6178 Fax (505) 334-6170

District IV

1220 S. St Francis Dr. , Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax (505) 476-3462

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-37857	2. Pool Code 47530	3. Pool Name NADINE,TUBB, WEST
4. Property Code 302409	5. Property Name FRED TURNER JR B	6. Well No 011
7. OGRD No. 192463	8. Operator Name OXY USA WTP LIMITED PARTNERSHIP	9. Elevation 3562

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	17	20S	38E		2310	S	1900	E	LEA

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code			15. Order No.		

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

			

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By: Elizabeth Bush-Ivie  
Title: Regulatory Team Leader  
Date: 5/5/2006

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: Gary Eidson  
Date of Survey: 5/4/2006  
Certificate Number: 12641

District I

1625 N French Dr , Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0720

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District IV

1220 S. St Francis Dr , Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax (505) 476-3462

State of New Mexico

Form C-102  
Permit 29239

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-37857	2 Pool Code 57000	3. Pool Name SKAGGS,DRINKARD
4. Property Code 302409	5. Property Name FRED TURNER JR B	
6. Well No. 011	7. OGRID No. 192463	
8 Operator Name OXY USA WTP LIMITED PARTNERSHIP	9. Elevation 3562	

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		□	

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