

NRMO700446643

C-103 Received 12-15-2006

DHC No. Assigned 1-4-2007

Order Number	API Number	Operator	County	
HOB-0177	30-025-37856	OXY USA WTP Ltd. Ptnshp.	Lea	
Order Date	Well Name	Number	Location	
	Fred Turner Jr. B	010	N UL	17 Sec
			205 T (+Dir)	38E R (+Dir)
Pool 1	Oil %	Gas %		
47530	Nadine Tubb, West	52%	30%	
Pool 2	Oil %	Gas %		
57000	Skaggs Drinkard	48%	70%	
Pool 3	Oil %	Gas %		
Pool 4	Oil %	Gas %		
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____				

Posted to
RBDML
1-4-2007

③

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37856

HOB-0177

OPERATOR: OXY USA WTP Ltd. Ptnshp;

PROPERTY NAME: Fred Turner Jr. B

WNULSTR: 10-N, 17-20-38

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

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

	<u>OIL</u>	<u>GAS</u>
SECTION III:	$142 \div 52\% = 273.076 (274)$	

SECTION IV:	$274 \times 52\% = 142.48 (142)$	
	$274 \times 48\% = 131.52 (132)$	

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
1000 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. 30-025-37856
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: Fred Turner Jr. B
2. Name of Operator OXY USA WTP Limited Partnership	8. Well Number 10
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	9. OGRID Number 192463
4. Well Location Unit Letter <u>N</u> : <u>330</u> feet from the <u>south</u> line and <u>1980</u> feet from the <u>west</u> line Section <u>17</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>	10. Pool name or Wildcat Skaggs Drinkard/Nadine Tubb, West
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3549'	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 ☒

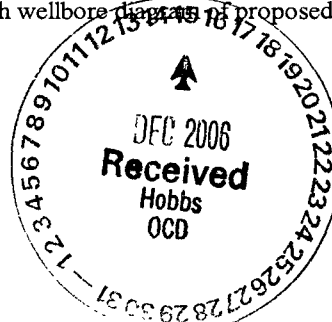
SUBSEQUENT REPORT OF:

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.

See Attachment

DHC Order No. HOB-0177



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

Type print name David Stewart

For State Use Only

APPROVED BY Chris Williams OC DISTRICT SUPERVISOR/GENERAL MANAGER
TITLE _____ DATE JAN 04 2007
Conditions of Approval, if any:

District I
1625 N Franch Drive, Hobbs, NM 88240

District II
1301 W Grand Avenue, Artesia, NM 88210

District III
Rio Brazos Road, Aztec, NM 87410

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

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

APPLICATION FOR DOWNHOLE COMMINGLING

Operator OXY USA WTP Limited Partnership Address P.O. Box 50250 Midland, TX 79700

Lease Fred Turner Jr. B Well No. 10 Unit Letter-Section-Township-Range N-17-20S-38E County Lea

OGRID No. 192463 Property Code 302409 API No. 30-025-37856 Lease Type: ☐ Federal ☐ State ☒ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<u>Madine 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>6630 - 6750'</u>		<u>6826 - 6875'</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>7/31/06</u> Rates: <u>80/100/30</u>	Date: Rates:	Date: <u>7/31/06</u> Rates: <u>80/100/30</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 ☒

MOCD Reference Case No. applicable to this well: Rule 303C(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%

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

State of New Mexico

Form C-102
Permit 28992

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 30-025-37856	2. Pool Code 47530	3. Pool Name NADINE,TUBB, WEST
4. Property Code 302409	5. Property Name FRED TURNER JR B	6. Well No 010
7. OGRID No. 192463	8. Operator Name OXY USA WTP LIMITED PARTNERSHIP	9. Elevation 3549

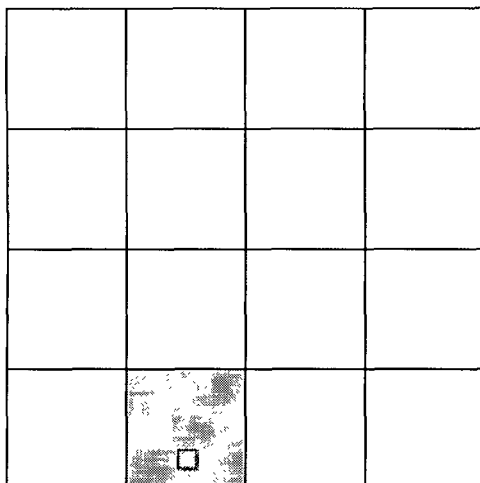
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	17	20S	38E		330	S	1980	W	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-Ivne

Title: Regulatory Team Leader

Date: 5/3/2006

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 Edson

Date of Survey: 4/28/2006

Certificate Number: 12641

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4. Property Code 302409	5. Property Name FRED TURNER JR B	6. Well No 010
7. OGRID No 192463	8. Operator Name OXY USA WTP LIMITED PARTNERSHIP	9. Elevation 3549

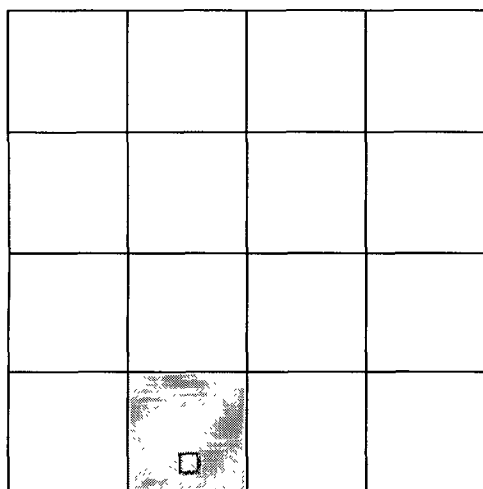
10. Surface Location

UL - Lot N	Section 17	Township 20S	Range 38E	Lot Idn	Feet From 330	N/S Line S	Feet From 1980	E/W Line W	County LEA
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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
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