

PNRM 0527753277

C-103 Received 9-27-2005

DHC No. Assigned 10-4-2005

Order Number	API Number	Operator	County			
HOB-0126	30-025-37198	OXY USA WTP Limited Partnership	Lea			
Order Date	Well Name	Number	Location			
	Miller	001	M	7	205	38E
			UL	Sec	T (+Dir)	R (+Dir)
		Oil %	Gas %			
Pool 1	47090	Monument Tubb	37%	85%		
Pool 2	47505	Nadine Drinkard, West	63%	15%		
Pool 3						
Pool 4						

Comments:

Work completed effective
Work cancelled effective
Supplement

Posted to
RBDM
10-4-2005

3

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-37190

HOB-0126

OPERATOR: OXY ULLA WTP:

PROPERTY NAME:

Limited Partnership

Miles

WNULSTR: 1-M, 7-20-38

SECTION I:

POOL NO. 1 Monument Tubb

ALLOWABLE AMOUNT

222 2220 MCF 10000

POOL NO. 2 Nadine Drinkard, West

142 852 MCF 6000

POOL NO. 3 _____

_____ MCF

POOL NO. 4 _____

_____ MCF

POOL TOTALS 364 3072

SECTION II:

POOL NO. 1 Monument Tubb

Oil

37%

Gas

85%

POOL NO. 2 Nadine Drinkard, West

63% X 364 = 229.32

15%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

$142 \div 63\% = 225.39 (226)$

SECTION IV:

$226 \times 37\% = 83.62 (84)$

$226 \times 63\% = 142.38 (142)$

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. 30-025-37190
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: Miller
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat West Nadine Drinkard

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: Miller
2. Name of Operator OXY USA WTP Limited Partnership	8. Well Number 1
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	9. OGRID Number 192463
4. Well Location Unit Letter <u>M</u> : <u>460</u> feet from the <u>south</u> line and <u>660</u> feet from the <u>west</u> line Section <u>7</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>	10. Pool name or Wildcat West Nadine Drinkard
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3560'	
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-0126

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 9/23/05

Print name David Stewart

E-mail address: david_stewart@oxy.com
Telephone No. 432-685-5717

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE OCT 04 2005
Conditions of Approval, if any:

District I
1625 N French Drive, Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 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

OXY USA WTP Limited Partnership P.O. Box 50250 Midland, TX 79710-0250
Operator Address
Miller 1 M - 7 - 20S - 38E Lea
Lease Well No. Unit Letter-Section-Township-Range County
OGRID No. 192463 Property Code 34748 API No. 30-025-37190 Lease Type: ☐ Federal ☐ State ☒ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Monument Tubb		West Nadine Drinkard
Pool Code	47090		47505
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6404-6565'		6975-6982'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
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)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.2		38.2
Producing, Shut-In or New Zone	Producing		Producing
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: 7/18/05 Rates: 28/426/31	Date: Rates:	Date: 7/15/05 Rates: 28/426/31
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 37 % 85 %	Oil Gas % %	Oil Gas 63 % 15 %

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 ☒

OCD 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. Regulatory Analyst DATE 9/9/05

TYPE OR PRINT NAME David Stewart TELEPHONE NO. (432) 685-5717

E-MAIL ADDRESS david_stewart@oxy.com

Nelda Morgan - 505-393-0720

DISTRICT I

1800 N. FRENCH BL., MORGAN, NM 87040

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

101 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

DISTRICT III

1000 Rio Brazos Rd., Artes, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37190	Pool Code 47090	Pool Name Monument Tubb
Property Code 34748	Property Name MILLER	Well Number 1
OGED No. 192463	Operator Name OXY USA WTP Limited Partnership	Elevation 3560'

Surface Location


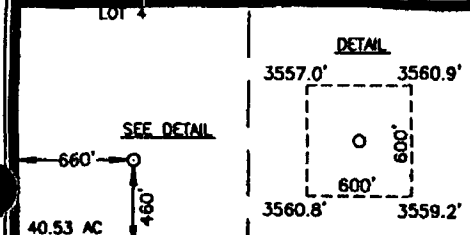
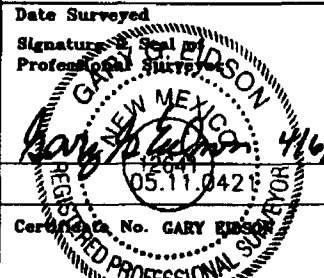
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	7	20-S	38-E		460	SOUTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 80	Joint or Infill N	Consolidation Code	Order No.
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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

LOT 1					OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature David Stewart Printed Name Sr. Regulatory Analyst Title 3/9/05 Date
40.68 AC LOT 2	GEODETIC COORDINATES NAD 27 NME Y=577147.7 N X=850981.7 E LAT.=32°34'53.47" N LONG.=103°11'38.03" W				
40.59 AC LOT 3					
40.57 AC LOT 4					
SEE DETAIL 					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. MARCH 30, 2005 Date Surveyed Signature of Seal of Professional Surveyor  Certified No. GARY EDISON 12841

ATTN: Donna Mull

DISTRICT I

1220 S. FRANCHIS DR., ALBUQUERQUE, NM 87102

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II

1220 S. GRAND AVENUE, ALBUQUERQUE, NM 87102

OIL CONSERVATION DIVISION

Revised JUNE 10, 2003
Submit to Appropriate District Office

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

1220 SOUTH ST. FRANCIS DR.

Santa Fe, New Mexico 87505

State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

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Property Code 34748	Property Name MILLER	Well Number 1
OGED No. 192463	Operator Name OXY USA WTP Limited Partnership	Elevation 3560'

Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	7	20-S	38-E		460	SOUTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill N	Consolidation Code	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

LOT 1					<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=577147.7 N X=850981.7 E</p> <p>LAT.=32°34'53.47" N LONG.=103°11'38.03" W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>David Stewart</i> Signature David Stewart Printed Name Sr. Regulatory Analyst Title 7/27/05 Date</p>
40.68 AC LOT 2						
40.59 AC LOT 3						
40.57 AC LOT 4						
<p>DETAIL</p> <p>3557.0' 3560.9'</p> <p>3560.8' 3559.2'</p> <p>660' 460'</p> <p>SEE DETAIL</p>					<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 30, 2005</p> <p>Date Surveyed DEL</p> <p>Signature of Seal of Professional Surveyor GARY E. ELLISON NEW MEXICO 05.11.0421 12841</p>	