

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OGD
OCT 24 2016

5. Lease Serial No.
NMNM69375

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
OXY USA INC. / Contact: DAVID STEWART
E-Mail: david_stewart@oxy.com

3a. Address
P.O. BOX 50250
MIDLAND, TX 79710

3b. Phone No. (include area code)
Ph: 432-685-5717

8. Well Name and No.
RED TANK 23 FEDERAL 1 /

9. API Well No.
30-025-31695 S3

10. Field and Pool, or Exploratory
RED TANK BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T22S R32E SESE 360FSL 660FEL ✓
32.370960 N Lat, 103.639099 W Lon

11. County or Parish, and State
LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- MIRU PU, POOH w/ pump & rods. NDWH, NUBOP, POOH w/ tubing.
- PU RBP & packer & isolate each set of perms & pump sodium silicate per service co. recommendation. POOH w/ pkr & RBP.
- PU 4-5/8" bit & scraper, CO well to PBTD at 10028', POOH.
- Load 5 frac tanks w/ FW.
- MIRU WL unit. RIH & perf 4SPF @ 9860-9870', Total 40 holes, using 3-1/8" guns loaded w/ 23gm charge.
- RIH w/ 5-1/2" ASIX pkr, on/off tool & 3-1/2" FJ tubing, hydro-testing to 9000psi, set pkr @ +/-9800'.
- Dump bail acid on new perms, RDMO PU.
- MIRU frac co., load annulus w/ FW & keep 500psi on annulus during frac; may have to pump slowly during frac. Frac well w/ 5500g trt wtr + 1000g 15% HCL acid + 86000g XL20 gel w/ 148000# sand.

Rejected
no method of allocation proposed
Resubmit with allocation method

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

Electronic Submission #346913 verified by the BLM Well Information System For OXY USA INC., sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/01/2016 ()

Name (Printed/Typed) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 08/04/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Rejected

Approved By _____ Title _____ Date 10/03/2016

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

K2

Additional data for EC transaction #346913 that would not fit on the form

32. Additional remarks, continued

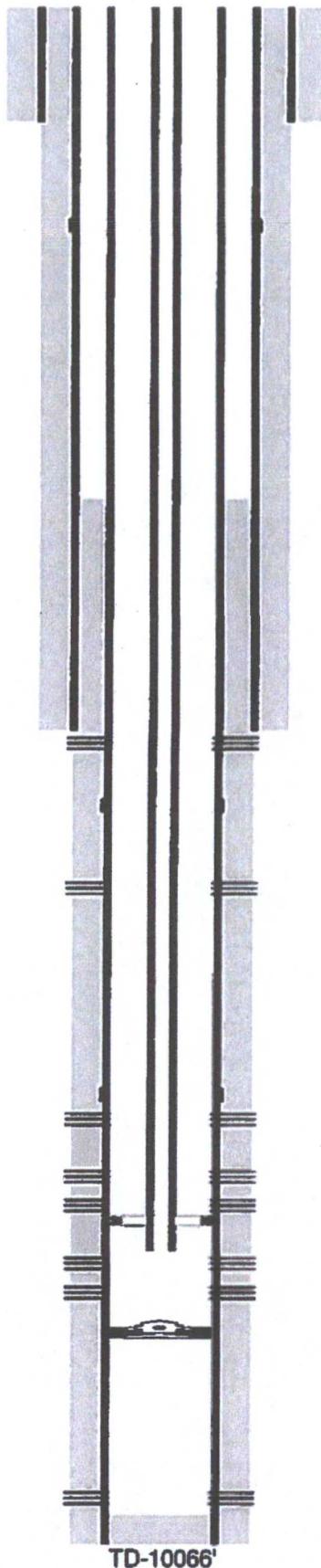
Maximum pressure 8000psi, expected rate 25-30bpm. Do not over-flush frac, flush to end of tubing. SI well. RDMO frac equipment.

9. RU equipment, open well to flowback equipment on 12/64 choke. Open choke & flow well until cleans up.

10. MIRU PU and pull 3" FJ tubing and run 2-7/8" production tubing and pump, put well to sales.

After completion this well will be downhole commingled in the Red Tank Bone Spring (51683) and the West Red Tank Delaware (51689) pools. See attached for Administrative Order DHC-2902.

OXY USA Inc. - Current
Red Tank 23 Federal #1
API No. 30-025-31695



17-1/2" hole @ 840'
13-3/8" csg @ 840'
w/ 925sx-TOC-Surf-Circ

11" hole @ 4740'
8-5/8" csg @ 4740'
w/ 2350sx-TOC-Surf-Circ
DVT @ 1517'

Perfs @ 4946-4960'

Perfs @ 6024-6034'

Perfs @ 7592-7602'

Perfs @ 7790-8036'

Perfs @ 8444-8656'

2-7/8" tbg @ 8294' w/ TAC @ 8164'

RBP @ 8823'

7-7/8" hole @ 10066'
5-1/2" csg @ 10066'
w/ 1310sx-TOC-3548'-Calc
DVT's @ 7501', 5401'

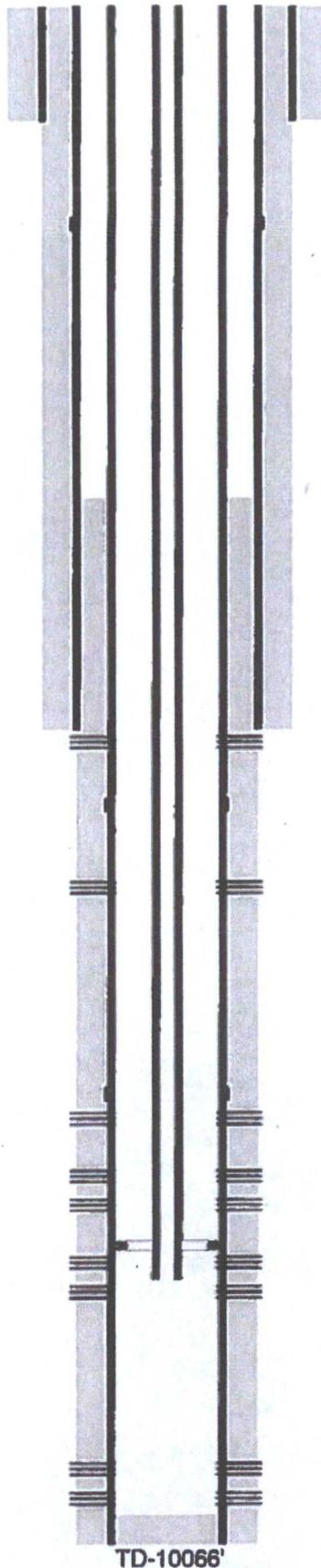
PB-9975'

Perfs @ 9932-9948'

*Perfs @ 9904-06,9960-62,9980-82' sqz total 500sx

TD-10066'

OXY USA Inc. - Proposed
Red Tank 23 Federal #1
API No. 30-025-31695



17-1/2" hole @ 840'
13-3/8" csg @ 840'
w/ 925sx-TOC-Surf-Circ

11" hole @ 4740'
8-5/8" csg @ 4740'
w/ 2350sx-TOC-Surf-Circ
DVT @ 1517'

Perfs @ 4946-4960'

Perfs @ 6024-6034'

Perfs @ 7592-7602'

Perfs @ 7790-8036'

Perfs @ 8444-8656'

7-7/8" hole @ 10066'
5-1/2" csg @ 10066'
w/ 1310sx-TOC-3548'-Calc
DVT's @ 7501', 5401'

Perfs @ 9860-9870'

Perfs @ 9932-9948'

*Perfs @ 9904-06,9960-62,9980-82' sqz total 500sx

2-7/8" tbg @ 8337' w/ TAC @ 8207'

PB-9975'

TD-10066'



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

ADMINISTRATIVE ORDER DHC-2902

Pogo Producing Company
P.O. Box 10340
Midland, Texas 79702-7340

Attention: Mr. Terry Gant

*Red Tank "23" Federal No. 1
API No. 30-025-31695
Unit P, Section 23, Township 22 South, Range 32 East, NMPM,
Lea County, New Mexico.
West Red Tank-Delaware (Oil - 51689) and
Red Tank-Bone Spring (Oil - 51683) Pools*

Dear Mr. Gant:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C.(1), each of the commingled pools shall be allowed to produce up to the top oil allowable and top casinghead gas allowable applicable for that pool.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

West Red Tank-Delaware Pool	Oil-25%	Gas-56%
Red Tank-Bone Spring Pool	Oil-75%	Gas-44%

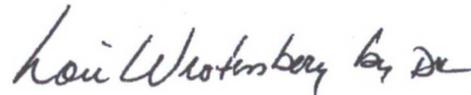
Administrative Order DHC-2902
Pogo Producing Company
May 4, 2001
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REMARKS: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 4th day of May, 2001.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



LORI WROTENBERY
Director

SEAL

LW/DRC

cc: Oil Conservation Division - Hobbs /
Bureau of Land Management- Carlsbad