

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

OXY USA Inc.

16696

3a. Address

P.O. Box 50250 Midland, TX 79710

3b. Phone No. (include area code)

432-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660 FSL 330 FEL SESE(P) Sec 33 T23S R29E

5. Lease Serial No.

NM-19848

6. If Indian, Allottee or Tribal Name

RECEIVED
APR - 8 2010
NMOC D ARTESIA

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

8. Well Name and No.

Cypress 33

#1

Federal

9. API Well No.

30-015-36321

10. Field and Pool, or Exploratory Area

Cedar Canyon Bone Spring

11. County or Parish, State

Eddy

NM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Install

Lact meter

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 recompleat 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 recompleat 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 final site is ready for final inspection.)

OXY USA Inc. respectfully requests to install a 3" Micro Motion Coriolis located at the Cypress 33 Federal #1, please see below for some additional detail.

3" Flow Meter max rate 475 bbl/hr

CMF300M355NRAUEZZZ

3" Micro Motion Elite Sensor 316SS, 3" 150#

WNRF flange end connections, standard

Pressure containment, 9-wire epoxy painted

J box, " conduit connections

2700C12ABUEAZX

Micro Motion Coriolis MVD multivariable flow and

Density transmitter, 9 wire remote transmitter with

Integral core processor, 18-30 VDC and 85-235 VAC

Self switching, dual line display, one MA, one frequency,

RS485, UL Listed, English Quick Reference, Petroleum Measurement.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

3/30/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

APPROVED

APR 6 2010

**WESLEY W. INGRAM
PETROLEUM ENGINEER**

**Cypress 33 Facility
Coriolis Meter
Conditions of Approval**

- 1. Approval is for meter number CMF300M355NRAUEZZZ and transmitter number 2700C12ABUEAZX .**
- 2. The Coriolis meter shall be designed, installed and operated in accordance with all applicable API standards, including API 5.6, as may be amended or revised from time to time.**
- 3. The metering facility shall include a temperature probe to monitor the actual oil temperature during custody transfer. This information will be recorded and used in calculating the volume of oil metered during each transaction.**
- 4. The meter shall have a non-resettable totalizer.**
- 5. The custody transfer meter shall be proven monthly and in conformance with Onshore Oil and Gas Order No. 4.III.D. The meter proving is to be witnessed by BLM, contact 575-361-2822; a minimum of 24 hours prior to meter proving. Meter proving records shall be maintained for a period of six years from the date of generation and will be made available for audit upon request.**
- 6. A copy of the monthly meter proving will be submitted to the appropriate BLM office.**
- 7. The run ticket associated with each oil transfer shall include the measured or calculated BS&W, oil gravity and temperature recorded during the transfer. Such records shall be maintained for a period of six years from the date of generation and will be made available for audit upon request.**
- 8. Operator to maintain tank gauging data to be used as a comparison with the LACT meter readings.**
- 9. All other provisions of the Onshore Oil and Gas Orders, especially No. 3 and No. 4 shall be met.**
- 10. This approval may be subject to future review and if determined inadequate with regards to accurate measurement, the approval will be withdrawn.**

WWI 120909



<Michael_Tuttle@oxy.com>

04/06/2010 08:21 AM

To <Wesley_Ingram@blm.gov>

cc

bcc

Subject FW: Cypress 33

Wesley,
I believe this to be correct. If I have missed anything, I will let you know.
Thanks for all of your help!

Michael Tuttle

Measurement Specialist
P.O. Box 50250 Midland TX. 79710-0250
6 Desta Drive Suite 6000 Midland TX. 79705-5505
4th Floor, Room # 4117
Cell 432-557-8033
Office 432-685-5901

Michael_Tuttle@oxy.com<mailto:Michael_Tuttle@oxy.com>

<http://opl.oxy.com/mpfgsearch/>

From: Tuttle, Michael W
Sent: Tuesday, April 06, 2010 8:31 AM
To: McElroy, Marvin P.; Stewart, David
Cc: Moya, Rick
Subject: Cypress 33
Importance: High

Marvin,
The BLM is needing a list of the wells that is going to Battery 33
This is what I have, if I missed something, please let me know. Wesley needs
this list before he will approve the sundry for the LACT.

Cypress 33 Federal 1H
Cypress 33 Federal 2H
Cypress 33 Federal 3H
Cypress 33 Federal 4H
Cypress 28 Federal 1H
Cypress 28 Federal 2H

Thanks,

Michael Tuttle

Measurement Specialist
P.O. Box 50250 Midland TX. 79710-0250
6 Desta Drive Suite 6000 Midland TX. 79705-5505
4th Floor, Room # 4117
Cell 432-557-8033