

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 **OCD-ARTESIA**

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 WTP Limited Partnership

192463

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

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

1080 FSL 1300 FWL SWSW(M) Sec 11 T18S R28E

5. Lease Serial No.

NM-54184

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

OXY Longnose #1

Federal

9. API Well No.

30-015-34685

10. Field and Pool, or Exploratory Area

Undsg. Empire Morrow, South

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

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Set casing & cement</u> |
| <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 recompleate 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 final site is ready for final inspection.)

See other side/attached

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

Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

5/23/06

ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID B. GLASS

Title

Date

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, makes 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.

PETROLEUM ENGINEER

OXY Longnose Federal #1

03/29/2006

TELEDIFT @ 3,274' = 1.00 DEG.
DRILL FROM 3,315' TO 3,346'
WLS @ 3,269' = 1.00 DEG. TO CHECK TELEDIFT - OK
DRILL FROM 3,346' TO 3,600'

TELEDIFT @ 3,566' = 1.00 DEG.

DRILL FROM 3,600' TO 3,780'

03/30/2006

DRILL FROM 3,780' TO 3,854'

TELEDIFT @ 3,813' = 1.00 DEG.

PUMP THRU MUD / GAS SEPARATOR - FOUND A CRACK IN THE WELD ON
THE CHOKE MANIFOLD SURGE CHAMBER FLANGE - REPAIRED SAME

DRILL FROM 3,854' TO 4,108'

TELEDIFT @ 4,057' = 1.00 DEG.

DRILL FROM 4,108' TO 4,230'

03/31/2006

DRILL FROM 4,230' TO 4,266'

TELEDIFT @ 4,225' = 1.00 DEG.

DRILL FROM 4,266' TO 4,460' - BIT TORQUEING UP

DROP TOTCO @ 4,412' = 1.00 DEG & TOH FOR BIT

TIH WITH BIT # 4 TO 4,412'

04/01/2006

W&R 48' TO BOTTOM FROM 4,412' TO 4,460' - NO CIRCULATION - MIXED LCM
PILLS & REGAINED RETURNS

DRILL FROM 4,460' TO 4,540'

DRILL FROM 4,540' TO 4,805'

TELEDIFT @ 4,764' = 1.00 DEG.

DRILL FROM 4,805' TO 5,045'

04/02/2006

DRILL FROM 5,045' TO 5,186'

TELEDIFT @ 5,145' = 1.00 DEG.

DRILL FROM 5,186' TO 5,615'

04/03/2006

DRILL FROM 5,615' TO 5,630'

TELEDIFT @ 5,589' = 1.50 DEG.

DRILL FROM 5,630' TO 5,851'

TELEDIFT @ 5,810' = 2.50 DEG.

DRILL FROM 5,851' to 5,898'

TELEDIFT @ 5,888' = 2.50 DEG.

DRILL FROM 5,898' TO 5,915'

WLS @ 5,868' = 3.00 DEG.

DRILL FROM 5,915' TO 6,010'

04/04/2006

DRILL FROM 6,015' TO 6,042'

WLS @ 5,966' = 3.50 DEG.

DRILL FROM 6,042' TO 6,168'

WLS @ 6,092' = 2.25 DEG.

DRILL FROM 6,168' TO 6,200'

TELEDIFT @ 6,159' = 2.50 DEG.

DRILL FROM 6,200' TO 6,327'

04/05/2006

WLS @ 6,251' = 3.00 DEG.

DRILL FROM 6,327' TO 6,340'

DRILL FROM 6,340' TO 6,485'

WLS @ 6,409' = 3.00 DEG.

DRILL FROM 6,485' TO 6,644'

04/06/2006

WLS @ 6,568' = 2.25 DEG.

DRILL FROM 6,644' TO 6,665'

DRILL FROM 6,665' TO 6,802'

WLS @ 6,726' = 3.25 DEG.

DRILL FROM 6,802' TO 6,929'

04/07/2006

DRILL FROM 6,929' TO 6,961'

WLS @ 6,885' = 3.00 DEG.

DRILL FROM 6,961' to 7,119'

WLS @ 7,043' = 2.25 DEG.

DRILL FROM 7,119' TO 7,180'

RECEIVED
BUREAU OF LAND MANAGEMENT
FEDERAL BUREAU OF SURVEY

8 4 15 AM - 1 APR 2006

RECEIVED

04/08/2006 DRILL FROM 7,180' TO 7,278'
WLS @ 7,202' = 3.75 DEG.
DRILL FROM 7,278' TO 7,281'
DROP TOTCO @ 7,234' = 2.50 DEG. & TOH FOR NEW BIT
TIH WITH BIT # 5 (CHANGED TELEDRIFT SUB OUT FROM 3 DEG. TO 7 DEG. & PUT RT TOOL & PUT ON TOP OF DC'S)
WASH & REAM 45' TO BOTTOM
DRILL FROM 7,281' TO 7,365'

04/09/2006 DRILL FROM 7,365' TO 7,379'
TELEDRIFT @ 7,338' = 2.00 DEG.
DRILL FROM 7,379' TO 7,538'
TELEDRIFT @ 7,497' = 1.00 DEG.
DRILL FROM 7,538' TO 7,697'

04/10/2006 TELEDRIFT @ 7,656' = 1.00 DEG.
DRILL FROM 7,697' TO 7,824'
TELEDRIFT @ 7,783' = 1.00 DEG.
DRILL FROM 7,824' TO 7,955'

04/11/2006 DRILL FROM 7,955' TO 8,046'
TELEDRIFT @ 8,005' = 1 DEG.
DRILL FROM 8,046' TO 8,236'

04/12/2006 TELEDRIFT @ 8,195' = 1.00 DEG.
DRILL FROM 8,236' TO 8,265'
DRILL FROM 8,265' TO 8,458'
TELEDRIFT @ 8,417' = 1.00 DEG.
DRILL FROM 8,458' TO 8,585'

04/13/2006 DRILL FROM 8,585' TO 8,616'
RIG REPAIR ON AIR VALVE IN CONTROL PANEL
DRILL FROM 8,616' TO 8,648'
TELEDRIFT @ 8,607' = 1.00 DEG.
DRILL FROM 8,648' TO 8,838'
TELEDRIFT @ 8,797' = 2.00 DEG.
DRILL FROM 8,838' TO 8,918'

04/14/2006 DRILL FROM 8,918' TO 9,028'
TELEDRIFT @ 8,987' = 1.00 DEG.
DRILL FROM 9,028' TO 9,218'
TELEDRIFT @ 9,177' = 1.00 DEG.
DRILL FROM 9,218' TO 9,274' - FLOW LINE H2S ALARM WENT OFF - 48 PPM H2S (PROBABLY FROM DRILLING BREAK AT AROUND 9,250')

04/15/2006 PICKED UP & SHUT WELL IN - NO PRESSURE - PUT WELL THROUGH MUD / GAS SEPARATOR - NO GAS FLARE - CALLED MUD MAN, CHEMICAL MAN & CALLAWAY H2S SAFETY MAN - CAME INTO THE STEEL PITS - WENT BACK TO DRILLING ADDING 2069 H2S CHEMICAL & STARTED MUDDING UP WELL
DRILL FROM 9,274' TO 9,295' WHILE MUDDING UP WELL & ADDING 2069 H2S CHEMICAL - H2S READING WENT FROM 48 PPM TO 0 PPM IN 1 HR.
DRILL FROM 9,295' TO 9,322' WHILE MUDDING UP WELL - LOST 100% TOH WITH 3 STANDS DP TO 9,036'
MIX MUD & LCM - REGAINED 70% RETURNS @ 9,036'
TIH WITH 3 STANDS DP & WASH TO BOTTOM
DRILL FROM 9,322' TO 9,436' - 70% RETURNS INCREASING TO 90% RETURNS - NO H2S

04/16/2006 DRILL FROM 9,436' TO 9,440' W/ 90% RETURNS
TELEDRIFT @ 9,395' - NO SURVEY (LCM OR JUNK PROBABLY STUCK IN TOOL) - WLS @ 9,364' = 1.00 DEG.
DRILL FROM 9,440' TO 9,584' W/ 90% TO 95% RETURNS

04/17/2006 DROP TOTCO @ 9,523' NO PICTURE & TOH FOR BIT
TRIP CHECK DC'S & BHA - ALL OK - LD TELEDRIFT SUB - PLUGGED WITH LCM - PU NEW TELEDRIFT SUB & BIT # 6
CUT DRILLING LINE
TIH WITH BIT # 6 TO 9,522'

WASH & REAM 62' TO BOTTOM FROM 9,522' TO 9,584' - RUN TELEDIFT @ 9,526' = 1.00 DEG.

04/18/2006 DRILL FROM 9,584' TO 9,690' W/ 95% TO 97% RETURNS - NO H2S
TELEDIFT @ 9,653' = 1.00 DEG.

04/19/2006 DRILL FROM 9,690' TO 9,898' W/ 93% TO 95% RETURNS
DRILL FROM 9,898' TO 9,948' W/ 93% TO 95% RETURNS
TELEDIFT @ 9,907' - NO PICTURE (TOOL IS PROBABLY PLUGGED W/ LCM)
DRILL FROM 9,948' TO 10,011' W/ 94% TO 96% RETURNS
WLS @ 9,935' = 1.75 DEG.

04/20/2006 DRILL FROM 10,011' TO 10,077' W/ 94% TO 96% RETURNS
DRILL FROM 10,077' TO 10,242' W/ 95% TO 98% RETURNS

04/21/2006 DRILL FROM 10,242' TO 10,265' W/ 95% TO 98% RETURNS
TELEDIFT @ 10,224' = 2.00 DEG.

04/22/2006 DRILL FROM 10,265' TO 10,398' W/ 96% TO 99% RETURNS
DRILL FROM 10,398' TO 10,546'

04/23/2006 DRILL FROM 10,546' TO 10,582'
TELEDIFT @ 10,541' = 2.00 DEG.

04/24/2006 DRILL FROM 10,582' TO 10,699'
DRILL FROM 10,699' TO 10,724' W/ 95% TO 97% RETURNS
RIG REPAIR - CHANGE OUT AIR COMPRESSOR ON RIG FLOOR
DRILL FROM 10,724' TO 10,815' W/ 95% TO 97% RETURNS

04/25/2006 DRILL FROM 10,815' TO 10,918' W/ 95% TO 97% RETURNS

04/26/2006 DRILL FROM 10,918' TO 10,955' TD W/ 97% TO 99% RETURNS AFTER ADDING
MICA, NUT PLUG & ULTRA SEAL TO MUD SYSTEM
CIRCULATE SAMPLES UP FOR MUD LOGGER
RIG REPAIR ON AIR VALVE TO # 1 MOTOR CLUTCH
20 STAND SHORT TRIP OUT & IN - NO PROBLEMS
CIRCULATE & CONDITION MUD FOR OPEN HOLE LOGS

04/27/2006 DROP TOTCO & TOH FOR OPEN HOLE LOGS (SLM) - CHAINED OUT 1ST 20
STANDS - NO PROBLEMS
TOH TO RUN OPEN HOLE LOGS - SLM = 10,954.20' - TOTCO = 1.50 DEG. @
RU BAKER ATLAS & RUN OPEN HOLE LOGS IN 2 RUNS - LOGGER'S TD =
10,953' - RD BAKER ATLAS

04/28/2006 TIH W/ BIT, DC'S, RT TOOL & DP TO 10,955' TD
CIRCULATE & CONDITION HOLE PRIOR TO TOH TO LD DP & DC'S
CIRCULATE & CONDITION MUD - RU LD MACHINE
POOH LD 4 1/2" DP & 6" DC'S
RU CASING CREW & RUN 5 1/2" 17# L80, P-110 PRODUCTION CASING & set @
10955' - RD CASING CREW & LD MACHINE

04/29/2006 RU HALLIBURTON & CIRCULATE TO CLEAR CASING
HALLIBURTON CEMENT 1ST STAGE w/ W/ 1,000 GALS. SUPER FLUSH 102,
(LEAD) 200 SX INTERFILL "H" + 0.1% HR-7 + 1/4# FLOCELE PER SX, (TAIL) 460
SX SUPER "H" + 0.4% HR-7 + 0.5% HALAD-344 + 0.4% CFR-3 + 1# SALT + 5#
GILSONITE PER SX - WENT 1 BBL OVER CALCULATED DISPLACEMENT - DID
NOT BUMP PLUG
DROP BOMB, OPEN DV TOOL & CIRCULATE THRU DV TOOL
CIRCULATE THRU DV TOOL - CIRCULATED 78 SX CEMENT TO SURFACE
FROM 1ST STAGE
HALLIBURTON CEMENT 2ND STAGE -W/ (LEAD) 700 SX INTERFILL "C" + 1/4#
FLOCELE PER SX, (TAIL) 150 SX "H", CLOSED DV TOOL W/ 2790# - NO
CEMENT CIRCULATED, CEMENT CALCULATIONS BASED ON CALIPER + 25%
EXCESS - TERRY WILSON W/ THE BLM WAS NOTIFIED OF THE CEMENT JOB,
BUT DID NOT WITNESS THE JOB.
ND BOP, SET SLIPS IN 160,000#, CUT OFF, NU & TEST TUBING HEAD TO
JET & CLEAN STEEL PITS - RELEASED PATTERSON-UTI RIG # 508 TO GO TO
THE DYMES STATE # 2 AT 8:00 PM (MDT) 4/29/06
RD RIG - PRO WIRELINE RAN TEMPERATURE SURVEY - TOC ON 2ND STAGE
IS 1,920' FKB