

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

Serial No.
LC-047311-B

6. If Indian, Allottee or Tribe Name

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

3a. Address

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

3b. Phone No. (include area code)

915-685-5717

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

660 FNL 1980 FWL NEWN(C) Sec 25 T18S R29E

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

8. Well Name and No.

OXY Chocolate 2
Cookies Federal

9. API Well No.

30-015-32145

10. Field and Pool, or Exploratory Area

Turkey Track Morrow, N.

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 ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☒ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other
☒ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
☐ Convert to Injection ☐ Plug Back ☐ 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 recomple 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 recomple 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 WTP LP requests to amend the casing and cementing program as follows:

CASING: Intermediate: 9-5/8" OD 36# K55 ST&C new casing from 0-3200' 12-1/4" hole

Production: 5-1/2" OD 17# N80-S95 LT&C new casing from 0-11700' 8-3/4" hole

CEMENT: Intermediate - Circulate cement with 650sx 35:65 POZ/C with 6% Bentonite + 2% CaCl2 + .25 #/sx Cello-Flake followed by 200sx C1 C with 2% CaCl2.

Production - Cement with 650sx 15:61:11 POZ/C/CSE with .5% FL-52 + .5% FL-25 + 8#/sx Gilsonite followed by 200sx C1 C with .7% FL-25.

Estimated top of cement is 8000'.

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

David Stewart

Title

Sr. Regulatory Analyst

Date

2/5/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA

Title

PETROLEUM ENGINEER

Date

FEB 07 2002

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, 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.

(Instructions on reverse)

RECEIVED

2002 FEB - 6 AM 9:20

BUREAU OF LAND MGMT.
ROSWELL OFFICE

OPERATOR'S COPY

Form 3160-3
(July 1992)

SUBMIT 1 APPLICATION
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JAN 07 2002

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

OKY USA WTP Limited Partnership

192463

3. ADDRESS AND TELEPHONE NO.

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

915-685-5717

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

660 FNL 1980 FNL NEW(C)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

21 miles southeast of Artesia, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest dir. unit line, if any) 660'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3563'

19. PROPOSED DEPTH

11700'

20. ROTARY OR CABLE TOOLS

R

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3457'

Capitan Controlled Water Basin

22. APPROX. DATE WORK WILL START*

12/18/01

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" H40	48#	400'	360sx - circulate
11"	8-5/8" K55	36#	3200'	750sx - circulate
7-7/8"	5-1/2" L80-F110	17#	11700'	800sx - EST TOC 8000'

SEE OTHER SIDE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE Sr. Regulatory Analyst

DATE 10/25/01

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Acting FIELD MANAGER

DATE 1/3/2002

Title 18 U.S.C. Section 1001, 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.

APPROVAL FOR 1 YEAR

RECEIVED

2002 FEB -6 AM 9:20

BUREAU OF LAND MGMT.
ROSSELL OFFICE

OXY Chocolate Cookies Federal #2
660 FNL 1980 FWL SEC 25 T18S R29E Eddy County, NM
Federal Lease No. LC-047311-b

PROPOSED TD: 11700' TVD

BOP PROGRAM: 0' - 400' None

400' - 3200' 13-3/8" 3M annular preventer, to be used as
divertor only.

3200' - 11700' 11" 5M blind pipe rams with 5M annular
preventer and rotating head below 8500'.

CASING: Surface: 13-3/8" OD 48# H40 ST&C new casing set at 400'
Intermediate: 8-5/8" OD 32# K55 ST&C new casing from 0-3200'
Production: 5-1/2" OD 17# N80 LT&C new casing from 0-11700'
L80-0-8800' P110-8800-11700'

CEMENT: Surface - Circulate cement with 160sx 35:65 POZ/C with 6% Bentonite
+ 2% CaCl₂ + .25#/sx Cello-Seal followed by 200sx Cl C with 2% CaCl₂.

Intermediate - Circulate cement with 550sx 35:65 POZ/C with 6%
Bentonite + 2% CaCl₂ + .25#/sx Cello-Seal followed by 200sx Cl C
with 2% CaCl₂.

Production - Cement with 700sx 15:61:11 POZ/C/CSE with .5% FL-52
+ .5% FL-25 + 8#/sx Gilsonite followed by 100sx Cl C with .7%
FL-25. Estimated top of cement is 8000'.

Note: Cement volumes may need to be adjusted to hole caliper.

MUD: 0 - 400' Fresh water/native mud. Lime for pH control
(9-10). Paper for seepage.
Wt 8.7-9.2 ppg, Vis 32-34 sec

400' - 3200' Fresh/*Brine water. Lime for pH control
(10.0-10.5). Paper for seepage.
Wt 8.3-9.0/10.0-10.1ppg, Vis 28-29 sec
*Fresh water will be used unless chlorides in
the mud system increases to 20000PPM.

3200' - 8300' Fresh water. Lime for pH control (9-9.5).
Paper for seepage.
Wt 8.3-8.5 ppg, Vis 28-29 sec

8300' - 10000' Cut brine. Lime for pH control (10-10.5).
Wt 9.6-10.0 ppg, Vis 28-29sec

10000' - 11700' Mud up with an Duo Vis/Flo Trol mud system.
Wt 9.6-10.0ppg, Vis 32-36sec, WL<10cc

RECEIVED
JAN 19 1980

RECEIVED

2002 FEB - 6 AM 9:20

BUREAU OF LAND MGMT.
ROSSELL OFFICE