Form 3160-5 (November 2903)74 75 76 "INITED STATES FORM APPROVED **DEPA** IENT OF THE INTERIOR Budget Bureau No. 1004-013: N.M. DIV-Dist. 2 Lease Serial No. Expires July 31, 1996 **BUREAU OF LAND MANAGEMENT** sundry notices and reports on well 301 W. Grand Avenue De not use this form for proposals to drill or to re-enter Artesia, NM 88210 ndian. Allottee or Tribe Name RECEIVED abafidoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on reverse side 7. If Unit or CA/Agreement, Name and/or No. Type of Well 8. Well Name and No. OXY Duke Federal Name of Operator 1 OXY USA WIP Limited Partnership 9. API Well No. 3b. Phone No. (include area code) <u>30-015-30271</u> P.O. Box 50250, Midland, TX 79710-0250 915-685-5717 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Undsg. Wolfcamo 1980 FNL 660 FEL SENE (H) Sec 13 T17S R27E 11. County or Parish, State Eddy CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Casing Repair New Construction Recomplete Change Plans Final Abandonment Notice Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Describe Proposed or Coommpleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposed of coordinated operation (clearly state all pertinent details, including esumated starting date of any proposed work and approximate duration thereof. 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operation has determined that the final site is ready for final inspection.) ACCEPTED FOR RECORD SEE OTHER SIDE FEB 2002 ALEXIS C. SWOBODA PETROLEUM ENGINEER I hereby certify that the foregoing is true and correct Title Name (Printed/Typed) David Stewart Sr. Regulatory Analyst Date て(し(つっ THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by 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. 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.

## OXY DUKE FEDERAL NO (WOLFCAMP)

09/08/2001 CMIC:gary henrich

road unit & crew to loc., move in matting boards, test tie down anchors, spot & rig up, sd!

09/11/2001 CMIC:gary henrich

sitp 950#,bleed well down,ru reverse pump,kill well w/ 38 bbls. 4% kcl,nd tree, nu 5k hyd. bop, release pkr. & pooh w/299 jts. 2 3/8"tbg. & lok-set pkr., sisd!

09/12/2001 CMIC:gary henrich

0# sip,ru baker atlas wl,rih w/ 4.5"cibp,set cibp @ 9520',pooh,rih w/dump bailer & dump 2 sacks of cmt. on top of cibp(27')pooh, load hole w/4% kcl & test to 1000#(OK), sisd!

09/13/2001 CMIC:gary henrich

hold 5 min. tailgate safety meeting, ru baker atlas wl, rih w/ 3 3/8" tag gun loaded w/predator charges @ 4 spf,perforate wolfcamp formation from 6772' - 6782' (40 holes), pooh, rd wl, rih w/production pkr. & 2 3/8" tbg., set pkr. @ 6707' & test to 1000#(OK),nd bop,nu tree,ru swab,rec. 25 bw in 5 hrs., ifl surface, ffl dry, well swabbed dry in 1 hr., made 1 run per hr. rest of day, had 150' of fluid entry per hr., had 8' flare, sisd!

09/14/2001 CMIC:gary henrich

sitp 1200#, open well to pit on 20/64" choke, rec.9.5 bo, 2.5 bw in 1 hr. & well died,ru swab,rec. 11 bo,3 bw in 9 hrs.,ifl 6500',ffl dry,well swabbed dry in 1 hr., made 1 run per hr. rest of day, had 150' of fluid entry per hr., sisd!

09/15/2001 CMIC:gary henrich

sitp 1200#, nu tree saver, ru bj services, acidize wolfcamp perfs w/5000 gals. 15% nefe acid containing c127, faw-18w, ne13, fe270, fe271 & 35 ball sealers, min. treating press. 5400#, max. 7000#, aver. 6200#, aver.rate 5.1 bpm,isdp 3860#,5 min. 3670#,10 min. 3230#,15 min. 2905#,swi,rd bj,nd tree saver, open well to pit on 10/64" choke, sitp 2250#, rec. 34 bw in 6 hrs., fftp 500# on 28/64" choke, no show of gas, sisd!

09/16/2001 CMIC:gary henrich

sitp 1250#,open well to tank on 22/64" choke,rec.57 bo,48 bw in 7 hrs.,fftp 750#, est. rate 2149 mcfd, sisd!

09/18/2001 CMIC:gary henrich

sitp 1450#, open well to tank on 16/64" choke, rec. 114 bo, 20 bw in 11 hrs., fftp 900# on 16/64" choke, est. rate 1323 mcfd, sisd! (33 bbls. load water left to rec.).

09/19/2001 CMIC:gary henrich

sitp 1000#, miru pro well testers test unit, rig unit down, clean loc., open well to test unit on 12/64"choke, set back press. @ 350#, rec.202 bo, 0 bw in 21hrs., fftp 820# on 14/64"choke, rate 238 mcfd, con't flow testing!

09/20/2001 CMIC:gary henrich

ftp 790# on 16/64"choke, holding 360# back pressure, rec. 211 bo, 0 bw in 24 hrs., rate 229 mcfd, con't flow testing! (sold 184 bo)

09/22/2001 CMIC:gary henrich

ftp 770#on 18/64"choke,360# back press.,rec. 62 bo,0 bw in 6 hrs.,rate 407 mcfd, shut well in, shut down, release rental equip 10 773/05

10/05/2001 CMIC:gary henrich

BOSEVA OF EACH MOWE

3303 EEE - J - W 8: 23

Oil - 148 Gas - 391

10/09/2001 CMIC:gary henrich Gas - 395 Oil - 139 Lp - 319 Ftp - 608

