

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87401
District II
1301 W. Grand Ave., Artesia, NM 87003
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-015-35342
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Winchester 5 State
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Salt Draw Morrow, West

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	<div>Month - Year MAR 19 2007 OCD - ARTESIA, NM</div>
2. Name of Operator OXY USA WTP Limited Partnership	
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	
4. Well Location Unit Letter <u>n</u> : <u>990</u> feet from the <u>north</u> line and <u>1980</u> feet from the <u>west</u> line Section <u>5</u> Township <u>25S</u> Range <u>28E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3007'	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 3/15/07

Type or print name David Stewart

E-mail address: david_stewart@oxy.com
Telephone No. 432-685-5717

For State Use Only Accepted for record - NMOCD

APPROVED BY _____ TITLE _____ DATE 3/21/07

Conditions of Approval, if any:

WINCHESTER 5 STATE #1

Date: 02/05/2007

DRILL 8 3/4" PRODUCTION HOLE FROM 3,137' TO 3,329' USING 60K AV. WOB, 60 ROTARY RPM, 380 GPM @ 1,350# PUMP PRESSURE
SERVICE RIG

DRILL 8 3/4" PRODUCTION HOLE FROM 3,329' TO 3,520' USING 60K AV. WOB, 60 ROTARY RPM, 380 GPM @ 1,350# PUMP PRESSURE
WLS @ 3,472' = 0.25 DEG.

DRILL 8 3/4" PRODUCTION HOLE FROM 3,520' TO 4,001' USING 60K AV. WOB, 60 ROTARY RPM, 380 GPM @ 1,375# PUMP PRESSURE
WLS @ 3,953' = 1.00 DEG.

DRILL 8 3/4" PRODUCTION HOLE FROM 4,001' TO 4,344' USING 60K AV. WOB, 60 ROTARY RPM, 380 GPM @ 1,375# PUMP PRESSURE

Date: 02/06/2007

DRILL 8 3/4" PRODUCTION HOLE FROM 4,344' TO 4,482' USING 60K AV. WOB, 60 ROTARY RPM, 334 GPM @ 1,100# PUMP PRESSURE
WLS @ 4,432' = 1.25 DEG. - SERVICE RIG - INSTALL ROTARY TORQUE WHEEL

DRILL 8 3/4" PRODUCTION HOLE FROM 4,482' TO 4,994' USING 60K AV. WOB, 60 ROTARY RPM, 334 GPM @ 1,125# PUMP PRESSURE
WLS @ 4,994' = 1.00 DEG.

DRILL 8 3/4" PRODUCTION HOLE FROM 4,994' TO 5,175' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,150# PUMP PRESSURE

Date: 02/07/2007

DRILL 8 3/4" PRODUCTION HOLE FROM 5,175' TO 5,473' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,150# PUMP PRESSURE
WLS @ 5,423' = 1.50 DEG.

DRILL 8 3/4" PRODUCTION HOLE FROM 5,473' TO 5,905' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,150# PUMP PRESSURE

Date: 02/08/2007

DRILL 8 3/4" PRODUCTION HOLE FROM 5,905' TO 5,984' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,150# PUMP PRESSURE
WLS @ 5,923' = 1.75 DEG & SERVICE RIG

DRILL 8 3/4" PRODUCTION HOLE FROM 5,984' TO 6,462' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,150# PUMP PRESSURE
WLS @ 6,414' = 1.25 DEG.

DRILL 8 3/4" PRODUCTION HOLE FROM 6,462' TO 6,570' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,150# PUMP PRESSURE

Date: 02/09/2007

DRLG 6570 TO 6969, WLS 1/2" @ 6919'

MAKE CONN AFTER WLS, STRING GOT STUCK, WORK PIPE, JARRED FREE. DRLG 6969 TO 7181

Date: 02/10/2007

DRLG 7181 TO 7280. RIG SERV & INSTALL ROTATING HEAD RUBBER. DRLG 7280 TO 7399

CIRC SWEEP. SI WELL, WELDER MAKE REPAIRS ON FLOW LINE ON SEPARATOR

WLS 1/4" @ 7354, DRLG 7399 TO 7595

Date: 02/11/2007

DRLG 7595 TO 7898. WLS 3/4" @ 7849'. DRLG 7898 TO 8002

Date: 02/12/2007

DRLG 8002 TO 8391. WLS 1 1/4" @ 8341'. DRLG 8341 TO 8404

Date: 02/13/2007

DRLG 8404 TO 8886. WLS

Date: 02/14/2007

WLS 1 3/4" @ 8836'. DRLG 8886 TO 8916. TRIP FOR BIT. WASH TO BOTTOM 30'. DRLG 8916 TO 9200

Date: 02/15/2007

DRLG 9200 TO 9288. CHANGE OUT ROTATING HEAD RUBBER. DRLG 9288 TO 9382. WLS 1 1/2" @ 9332'. DRLG 9382 TO 9702

Date: 02/16/2007

DRILL 8 3/4" PRODUCTION HOLE FROM 9,702' TO 9,754' USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,300# PUMP PRESSURE
SERVICE RIG

DRILL 8 3/4" PRODUCTION HOLE FROM 9,754' TO 9,897' TD OF 8 3/4" HOLE USING 60K AV. WOB, 60 ROTARY RPM, 337 GPM @ 1,300# PUMP
PRESSURE
PUMP 50 BBL. VISCOUS SWEEP & CIRCULATE OUT

DROP TOTCO @ 9,897' = 1.00 DEG. & TOH (SLM) FOR OPEN HOLE LOGS - (SLM = 9,896.72') STOOD BACK THE 6 1/2" DC'S - LD BHA & BIT

RU BAKER ATLAS LOGGING TRUCK, SAFETY MEETING - PU LOGGING TOOLS - 1ST TOOLS FAILED AS SOON AS THEY HIT FLUID (BRAND NEW
TOOLS) - TIH WITH 2ND SET OF TOOLS TO RUN OPEN HOLE LOGS

Date: 02/17/2007

RUN 8 3/4" OPEN HOLE LOGS - LOGGER'S TD = 9,893' - RD BAKER ATLAS

TIH W/ BIT # 5, BIT SUB, 6 1/2" DC'S & 4 1/2" DP TO 2,550'

CUT DRILLING LINE

CONTINUE TIH W/ BIT # 5 & 4 1/2" DP TO 9,847

WASHED DOWN FROM 9,847' TO 9,897' TD - NO FILL

CIRCULATE & CONDITION HOLE TO LD DP & DC'S IN ORDER TO RUN 7" PRODUCTION CASING - RU BULL ROGER'S LD MACHINE - SAFETY MEETING

POOH LD 4 1/2" DP

RIG REPAIR ON HIGH DRUM AIR FITTING

POOH LD 4 1/2" DP

Date: 02/18/2007

POOH LD 4 1/2" DP, BREAK KELLY & POOH LD 6 1/2" DC'S, BIT SUB & BIT

RU BULL ROGERS CASING CREW & SAFETY MEETING

NMOCD WAS NOTIFIED OF THE CASING & CEMENTING JOB AT 19:35 2/16/2007 - LEFT MESSAGE ON ANSWERING MACHINE. RAN 236 JTS. 7" 26# HCP-110 8RD LT&C NEW CASING (TOTAL PIPE = 9,911.08') SET @ 9,897' (BOTTOM OF 7" WEATHERFORD FLOAT SHOE) - TOP OF 7" WEATHERFORD FLOAT SHOE) - TOP OF 7" WEATHERFORD FLOAT COLLAR @ 9,851' - 7" WEATHERFORD DV TOOL @ 5,005' TO 5,007' - ALL ITEMS TORQUED TO 6,930# OPTIMUM.

RU HALLIBURTON CEMENT HEAD, SAFETY MEETING & CIRCULATE TO CLEAR 7" CASING

HALLIBURTON CEMENTED 7" PRODUCTION CASING AS FOLLOWS: TESTED LINES TO 250# & 4,000# FOR 10 MINS. EACH - OK - (1ST STAGE) 1,000 GALS. SUPER FLUSH 102 (LEAD) 675 SX INTERFILL "H" CEMENT + 0.1% HR-7 PER SX (TAIL) 200 SX SUPER "H" CEMENT + 0.5% HALAD- 344 + 0.4% CFR-3 + 5# GILSONITE + 1# SALT + 0.2% HR-7 PER SX - PLUG DOWN @ 21:37 2/17/07 W/ 377 BBLS. MUD DISPLACEMENT - BUMPED PLUG W/ 1,676# - FLOATS HELD OK - BLED BACK 2.00 BBLS. - DROP BOMB & OPEN DV TOOL W/ 750# - CIRCULATED 110 BBLS OR 224 SX CEMENT TO SURFACE FROM 1ST STAGE - CIRC. & WOC 4 HRS. - (2ND STAGE) 1,000 GALS. SUPER FLUSH 102 (LEAD) 600 SX INTERFILL "H" CEMENT + 1/8# POLY-E-FLAKE PER SX (TAIL) 200 SX PREMIUM PLUS NEAT CEMENT - PLUG DOWN @ 03:48 2/18/07 WITH 191 BBLS MUD DISPLACEMENT & CLOSED DV TOOL WITH 2,535# - HELD OK - BLED BACK 1.50 BBLS. - CIRCULATED 40 BBLS. OR 81 SX CEMENT TO PIT. CEMENT VOLUMES WERE CALCULATED FROM THE OPEN HOLE CALIPER LOG ON THE BAKER ATLAS COMP. Z-DENSILOG DATED 2/16/2007 + 25 % EXCESS.

ND - PU BOP - SETTING 7" CASING SLIPS IN 240,000#

Date: 02/19/2007

PU BOP - REMOVE SPOOL - INSTALL 11" 5M X 11" 5M CASING HEAD SPOOL & TEST TO 5,000# - OK

NU 5,000# BOP (BLIND RAMS, PIPE RAMS & ANNULAR) & CHOKE MANIFOLD

MONAHANS NIPPLE UP TESTER TESTED BOP AS FOLLOWS - ALL TESTS LOW (250#) & HIGH (5,000#) 10 MINS. EACH WITH 11" C 22 TEST PLUG SET IN WELLHEAD & CASING VALVE OPEN FOR ALL TESTS:

TEST # 1 - BLIND RAMS, ADJUSTABLE CHOKE, HYDRAULIC CHOKE, OUTSIDE 2" KILL LINE & OUTSIDE 4" KILL LINE VALVE
TEST # 2 - BLIND RAMS, #3 - 2" CHOKE MANIFOLD VALVE, OUTSIDE 2" KILL LINE VALVE & OUTSIDE 3" & 4" CHOKE MANIFOLD VALVES
TEST # 3 - PIPE RAMS, INSIDE 4" CHOKE MANIFOLD VALVE, INSIDE 3" CHOKE MANIFOLD VALVE, 2" VERTICAL VALVE & 2" CHECK VALVE
TEST # 4 - PIPE RAMS, 4" HCR VALVE & 2" INSIDE KILL LINE VALVE
TEST # 5 - PIPE RAMS, 2" INSIDE KILL LINE VALVE & INSIDE 4" CHOKE LINE VALVE
TEST # 6 - ANNULAR BOP, INSIDE 4" CHOKE LINE VALVE, INSIDE 2" KILL LINE VALVE & HCR VALVE - 3,500# HIGH TEST - 250# LOW TEST
TEST # 7 - LOWER KELLY VALVE
TEST # 8 - UPPER KELLY VALVE
TEST # 9 - STAND PIPE VALVE & MUD LINES TO PUMP 2,500# HIGH TEST - 250# LOW TEST
DART VALVE & TIW VALVE ON FLOOR CAME WITH TEST CHARTS

RU BULL ROGERS LD MACHINE - SAFETY MEETING

PU & TIH W/ BIT # 6, BIT SUB, 39 - 4 3/4" DC'S & 3 1/2" DP TO 5,000'

TEST CASING TO 2,200# FOR 10 MINS. WITH RIG PUMP - OK

DRILL CEMENT & DV TOOL FROM 5,000' TO 5,010'

TEST CASING TO 2,200# FOR 10 MINS. WITH RIG PUMP - OK

STRAP MORE 3 1/2" DP & CONTINUE PU & TIH WITH 3 1/2" DP

Date: 02/20/2007

DRILL CEMENT, PLUG, FLOAT COLLAR, CEMENT & SHOE FROM 9,840' TO 9,897'

DRILL 6 1/8" PRODUCTION HOLE FROM 9,897' TO 9,907' USING 28K AV. WOB, 58 ROTARY RPM, 252 GPM @ 1,600# PUMP PRESSURE

FIT WITH 9.4 #/GAL. AMW TO 13.5 #/GAL. EMW WITH 2,111# PRESSURE APPLIED WITH RIG PUMP FOR 10 MINS. - OK

INSTALL ROTATING HEAD DRIVE BUSHINGS ON KELLY, STAND KELLY BACK - TOH TO PICK UP 6 1/8" PDC BIT & BHA

PU & TIH WITH 6 1/8" PDC BIT # 7, 2 - 6 1/8" IBS'S, 4 3/4" DC'S & 3 1/2" DP TO 9,887'

WASH & REAM 20' TO BOTTOM FROM 9,887' TO 9,907'

DRILL 6 1/8" PRODUCTION HOLE FROM 9,907' TO 10,290' USING 15K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,325# PUMP PRESSURE - DISPLACED WELL WITH 10# BRINE WATER @ 9,940'

Date: 02/21/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 10,290' TO 10,429' USING 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,325# PUMP PRESSURE

WLS @ 10,379' = 1.75 DEG. & SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 10,429' TO 10,657' USING 16 - 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,325# PUMP PRESSURE - FLOW RATE INCREASED & PUMP PRESSURE DROPPED (FROM FAST DRILLING 10,607' TO 10,617')

PICKED UP - CHECKED FOR FLOW - WELL FLOWING - SHUT IN WELL - 0# SIDP - 100# SICP - CIRCULATED OUT GAS BUBBLE ON CHOKE

DRILL 6 1/8" PRODUCTION HOLE FROM 10,657' TO 10,928' USING 16 - 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,300# PUMP PRESSURE - 10' TO 15' GAS FLARE , DECREASING TO 5' TO 8' - 10' TO 15' CONNECTION GAS FLARE

Date: 02/22/2007

WLS @ 10,878' = 1.00 DEG. - 2 FINGER FLOW TO NO FLOW WHILE RUNNING WLS

DRILL 6 1/8" PRODUCTION HOLE FROM 10,928' TO 11,113' USING 16 - 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,300# PUMP PRESSURE - 5' TO 8' GAS FLARE - 10' TO 15' CONNECTION GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 11,113' TO 11,423' USING 16 - 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,300# PUMP PRESSURE - 5' TO 8' GAS FLARE - 10' TO 15' CONNECTION GAS FLARE

WLS @ 11,373' = 1.75 DEG. - 2 FINGER FLOW WHILE RUNNING WLS

DRILL 6 1/8" PRODUCTION HOLE FROM 11,423' TO 11,640' USING 16 - 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,300# PUMP PRESSURE - 5' TO 10' GAS FLARE - 15' TO 20' CONNECTION GAS FLARE (GAS FLARE HAS SLIGHTLY INCREASED SINCE 1:00 AM AFTER SOME FAST DRILLING)

Date: 02/23/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 11,640' TO 11,762' USING 16 - 18K AV. WOB, 55 ROTARY RPM, 277 GPM @ 2,300# PUMP PRESSURE - 5' TO 10' GAS FLARE - 15' TO 20' CONNECTION GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 11,762' TO 11,933' USING 16 - 25K AV. WOB, 55 TO 62 ROTARY RPM (TRYING VARIOUS BIT WTS. & RPM'S TO GET BIT TO DRILL), 277 GPM @ 2,300# TO 1,950# PUMP PRESSURE - 5' TO 10' GAS FLARE DECREASING TO 3' TO 5' LAZY FLARE WHILE DRILLING DURING MUD UP - 8' TO 15' CONNECTION GAS FLARE BEFORE BRING MUD WT. UP TO 10.3 #/GAL. - STARTED MUD UP @ 11,888' - 21:00 HRS. 2/22/07

Date: 02/24/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 11,933' TO 11,934' USING 16K AV. WOB, 55 ROTARY RPM, 277 GPM @ 1,950# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

DROP TOTCO @ 11,872' = 2.00 DEG., SLUG DP & TOH FOR BIT

TIH W/ BIT # 8 TO 11,868'

WASH & REAM FROM 66' TO BOTTOM FROM 11,868' TO 11,934'

DRILL 6 1/8" PRODUCTION HOLE FROM 11,934' TO 12,020' USING 30K AV. WOB, 55 ROTARY RPM, 249 GPM @ 1,550# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

Date: 02/25/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 12,020' TO 12,069' USING 35K AV. WOB, 55 ROTARY RPM, 249 GPM @ 1,550# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 12,069' TO 12,126' USING 33K TO 40K AV. WOB, 55 TO 60 ROTARY RPM (TRYING VARIOUS BIT WTS. & RPM'S TO GET BIT TO DRILL), 249 GPM @ 1,600# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

DROP TOTCO, SLUG DP & TOH FOR NEW BIT

Date: 02/26/2007

TOH FOR NEW BIT

TIH WITH BIT # 9 TO 1,891'

RIG REPAIR ON HIGH DRUM BOOT

CUT DRILLING LINE

CONTINUE TIH WITH BIT # 9 TO 12,083'

W&R 43' TO BOTTOM FROM 12,083' TO 12,126'

DRILL 6 1/8" PRODUCTION HOLE FROM 12,126' TO 12,206' USING 30K AV. WOB, 49 ROTARY RPM, 249 GPM @ 1,700# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

Date: 02/27/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 12,206' TO 12,253' USING 33K AV. WOB, 51 ROTARY RPM, 249 GPM @ 1,700# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 12,253' TO 12,408' USING 28K TO 30K AV. WOB, 48 TO 51 ROTARY RPM, 249 GPM @ 1,775# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

Date: 02/28/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 12,408' TO 12,441' USING 28K TO 30K AV. WOB, 48 TO 49 ROTARY RPM, 249 GPM @ 1,775# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 12,441' TO 12,564' USING 28K TO 32K AV. WOB, 47 TO 49 ROTARY RPM, 249 GPM @ 1,825# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

Date: 03/01/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 12,564' TO 12,595' USING 30K TO 33K AV. WOB, 49 TO 50 ROTARY RPM, 249 GPM @ 1,825# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 12,595' TO 12,603' USING 30K TO 33K AV. WOB, 49 TO 50 ROTARY RPM, 249 GPM @ 1,825# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE - BIT STARTED TORQUING UP

DROP TOTCO @ 12,577' = 1.00 DEG, SLUG DP & TOH FOR BIT

TIH WITH BIT # 10 TO 12,516'

WASH & REAM 87' TO BOTTOM FROM 12,516' TO 12,603'

DRILL 6 1/8" PRODUCTION HOLE FROM 12,603' TO 12,625' USING 28K TO 30K AV. WOB, 48 TO 49 ROTARY RPM, 249 GPM @ 1,875# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

Date: 03/02/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 12,625' TO 12,655' USING 28K TO 32K AV. WOB, 50 TO 53 ROTARY RPM, 249 GPM @ 1,875# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 12,655' TO 12,820' USING 32K TO 34K AV. WOB, 53 TO 55 ROTARY RPM, 247 GPM @ 1,875# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

Date: 03/03/2007

DRILL 6 1/8" PRODUCTION HOLE FROM 12,820' TO 12,842' USING 32K TO 34K AV. WOB, 53 TO 55 ROTARY RPM, 247 GPM @ 1,875# PUMP PRESSURE - 3' TO 5' LAZY GAS FLARE

SERVICE RIG

DRILL 6 1/8" PRODUCTION HOLE FROM 12,842' TO 12,910' TD USING 33K TO 34K AV. WOB, 54 TO 55 ROTARY RPM, 236 GPM @ 1,900# PUMP
PRESSURE - 2' TO 4' LAZY GAS FLARE

CIRCULATE & CONDITION HOLE FOR OPEN HOLE LOGS

DROP TOTCO @ 12,889' = 1.50 DEG., SLUG DP & TOH (SLM) STANDING BACK 3 1/2" DP FOR OPEN HOLE LOGS, STAND BACK 4 3/4" DC'S - LD IBS'S &
BIT - SLM = 12,918.34' (WINDY, NOT CALM)

RU BAKER ATLAS OPEN HOLE LOGGING TRUCK & SAFETY MEETING

RUNNING OPEN HOLE LOGS - LOGGER'S TD = 11,904'

Date: 03/04/2007

RUN OPEN HOLE LOGS & RD BAKER ATLAS

TIH WITH BIT # 10 TO 12,910' TD

CIRCULATE & CONDITION HOLE TO RUN 4 1/2" PRODUCTION LINER

SLUG DP, DROP RABBIT & TOH STANDING BACK 125 STANDS OF 3 1/2" DP

RU BULL ROGERS LD MACHINE - SAFETY MEETING - POOH LD 39 - 4 3/4" DC'S, BIT SUB & BIT

NOTIFIED NMOC D LEFT MESSAGE ON ANSWERING MACHINE ABOUT RUNNING & CEMENTING 4 1/2" LINER AT 15:10 ON 3/3/07. RAN
81 JTS. 4 1/2" 13.50# HCP-110 8RD LT&C NEW CASING LINER WITH A 4 1/2" BAKER P-110 COMB. LANDING & FLOAT COLLAR ON TOP
OF BOTTOM JOINT & A 4 1/2" BAKER P-110 V-SET FLOAT SHOE ON BOTTOM OF BOTTOM JOINT - LINER IS HUNG ON A 5" BAKER
HYFLO "3" LINER HANGER & ZXP PACKER - TOTAL PIPE = 3,499.42' WITH TOP OF LINER HANGER @ 9,410.58' (486.42' OVERLAP) &
BOTTOM OF 4 1/2" LINER @ 12,910'.

Date: 03/05/2007

RUN 4 1/2" LINER & LINER HANGER (SEE REMARKS, CASING REPORT & RAW DATA USED TO FILL OUT CASING REPORT FOR OTHER DETAILS) - RD
CASING CREW & LD MACHINE

TIH WITH LINER ON 3 1/2" DP

INSTALL BAKER CEMENT HEAD, CIRCULATE BOTTOMS UP - 10' TO 15' GAS FLARE - SET LINER HANGER

RU HALLIBURTON - TESTED LINES TO 250# (LOW TEST) & 2,000# (HIGH TEST) - HALLIBURTON CEMENTED 4 1/2" PRODUCTION LINER
WITH 1,000 GALS. SUPER FLUSH 102 & 300 SX SUPER "H" CEMENT + 0.5% HALAD-344, + 0.4% CFR-3 + 5# GILSONITE + 1# SALT + 0.3%
HR-7 PER SX - DISPLACED CEMENT WITH 60 BBLs. FRESH WATER & 51.5 BBLs. MUD - PLUG DOWN AT 17:28 (MST) 3/4/07 - BUMPED
PLUG WITH 1,800#, BLED BACK 1.0 BBL. MUD - FLOATS HELD OK. CEMENT CALCULATIONS BASED ON 25% EXCESS + 75 SX OF
BAKER ATLAS COMPENSATED Z-DENSILOG OPEN HOLE CALIPER DATED 3/3/07. PULLED 10 STANDS DP & REVERSED OUT - SAW
BOTH 10 BBL. FRESH WATER SPACERS & 24 BBLs. SUPER FLUSH 102 PREFLUSH - NO CEMENT.

RU BULL ROGERS LD MACHINE - SAFETY MEETING - POOH LD 3 1/2" DP & BAKER LINER SETTING TOOL

TIH WITH 34 STANDS 3 1/2" DP OUT OF DERRICK

POOH LD 3 1/2" DP

Date: 03/06/2007

POOH LD 3 1/2" DP - RD LD MACHINE

ND BOP - CHANGE PIPE RAMS FROM 3 1/2" TO 4 1/2" - REMOVE ROTATING HEAD BOWL

REMOVE 11" 5M X 11" 5M CASING SPOOL & INSTALL A 7 1/16" 10M X 11" 5M TUBING HEAD SPOOL WITH BLIND FLANGE & VALVE TO SECURE THE
WELL - TESTED TUBING HEAD SPOOL TO 4,900# - OK

JET & CLEAN PITS - RELEASE - LOAD OUT ALL RENTAL ITEMS - RELEASED MCVAY RIG # 8 AT 4:00 PM (MST) 3/5/2007 FROM OXY TO GO TO EOG

RD MCVAY RIG # 8