

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

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 page 2

RECEIVED

JAN 14 2008

Bureau of Land Management

Farmington Phone No (include area code)

505-324-1090

5. Lease Serial No

JIC69

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE TRIBE

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

8. Well Name and No.

APACHE FEDERAL #1

9. API Well No.

30-039-05448

10. Field and Pool, or Exploratory Area

BALLARD PICTURED CLIFFS

11. County or Parish, State

RIO ARIBA

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 COMPLETE

WORKOVER

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.)

XTO Energy Inc. performed a complete workover per the attached morning report.

RCVD JAN 16 '08

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

LORRI D. BINGHAM

Title REGULATORY COMPLIANCE TECH

Signature

Date 1/8/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JAN 16 2008

Approved by

Title

FARMINGTON FIELD 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.

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.

NMCCD

Apache Federal #1 Sbsq FBMO

9/20/06 MIRU Triple "P" Rig #1. Ppd dwn csg w/10 bbls 2% KCl wtr & KW. ND WH. NU BOP. TOH w/2-3/8" x 4' tbg sub & 84 jts 2-3/8" tbg. Found 83rd & 84th jts tbg FS w/med sc. 2 hr SIBHP 30 psig. Bd BH. F. 0 BO, 0 BW, gas, no sd, FBHP 30 - 0 psig, 1" ck, 1.5" (lt blow on BH after bd). Ppd dwn BH w/20 bbls 2% KCl wtr @ 2 BPM & 190 psig. ISIP 90 psig. 30" SIBHP 90 psig. Ppd dwn BH w/40 bbls 2% KCl wtr @ 2 BPM & 190 psig. ISIP 135 psig. 1 hr SIBHP 135 psig. SWI. SDFN.

9/21/06 Bd well. ND BOP. NU WH. SWI. RDMO Triple "P" Rig #1.

9/28/06 SIBHP 30 psig. Bd well. Bd BH. F. .25 BO, 1 BW, no gas, no sd, FBHP 30 - 0 psig, 1" ck, 2" (flwg 1/4" stream wtr/oil to pit after bd). MIRU Triple "P" Rig #1. MI & set 400 bbl frac tk & filled w/FW. PU & TIH w/6 - 3-1/2" DCs. TOH w/6 - 3-1/2" DCs. MIRU BWWC WLU. RIH w/4-3/4" GR to 2,190' (5-1/2" csg shoe). POH w/WL. RD WLU. PU & TIH w/4-3/4" TS RBP, XO & 69 jts 2-7/8" AB tbg. Set RBP @ 2,103'. Ld csg w/47 bbls 2% KCl wtr, 5 gals SF-147 clay stabilizer & 4# WT pellets. Circ 15". PT csg to 500 psig for 5". Tstd OK. Rlsd press. TOH w/69 jts 2-7/8" tbg, XO & setting tl. RU WLU. PT csg to 500 psig w/3 bbls 2% KCl wtr. Ran GR/CCL/CBL fr/2,093' - surf. Rlsd press. Found TOC @ 1,566' (WLM). POH w/WL. SWI. SDFN. 9/27/06 of TOC.

9/29/06 SIBHP 15 psig. Bd well. RU WLU. Perf'd sqz holes w/3-1/8" csg gun @ 340' w/2 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.34" EHD, 24.87" pene, 2 holes). POH w/WL. RDMO WLU. Estb circ w/2% KCl wtr @ 2 BPM & 100 psig. Circd fr/BH - vlv cln w/25 bbls 2% KCl wtr. Recd 1 BO & 24 bbls blk wtr to pit. TIH w/28 jts 2-7/8" AB tbg. Displ 2 BLW w/TIH. TOH w/28 jts 2-7/8" AB tbg. Ppd dwn csg w/2 bbls 2% KCl wtr & 2 - 100# sx sd. SD 1 hr. Top of sd 1,093'. RBP @ 2,003'. TIH w/4-3/4" CICR & 9 jts 2-7/8" AB tbg. Set CICR @ 277'. PT tbg to 1,000 psig for 5". Tstd OK. Rlsd press. PT csg to 500 psig. Tstd OK. Rlsd press. Ppd dwn tbg w/1 bbl 2% KCl wtr. Press to 500 psig. Could not pump thru CICR. Rlsd press. Stung out fr/CICR. Ppd dwn tbg w/20 bbls 2% KCl wtr to clear stinger. Circ'd w/1 gal sd to pit. Stung into CICR. Ppd dwn tbg w/1 bbl 2% KCl wtr. Press to 1,000 psig. Could not pump thru CICR (vlv stk shut). Rlsd press. Stung out fr/CICR. TOH w/9 jts 2-7/8" AB tbg & stinger. Stinger ckd OK. PT csg to 500 psig w/1 bbl 2% KCl wtr. Tstd OK. Rlsd press. SWI. SDFN. Recd verbal approval fr/Jim Lavato w/BLM @ 8:29 a.m. to shoot sqz holes & circ cmt to surf. Rptd to Jim Lavato w/BLM @ 11:30 a.m. 9/28/06 of cmt csg @ 3:30 p.m. 9/28/06. Left msg on cmt ln w/BLM @ 3:41 p.m. of cmt csg @ 1:00 p.m. 9/29/06.

9/30/06 SIBHP 0 psig. TIH w/1-1/4" x 2' wash assy, XO, 4-3/4" stabilizer, XO & 9 jts 2-7/8" AB tbg. Tgd CICR @ 277'. Estb circ w/2% KCl wtr. CO ID CICR (opn vlv). Estb circ thru BH. Circ 30". TOH w/9 jts 2-7/8" AB tbg, XO, 4-3/4" stabilizer, XO & 1-1/4" x 2' wash assy. TIH w/stinger & 9 jts 2-7/8" AB tbg. Stung into CICR @ 277'. Estb circ thru BH @ 2 BPM & 200 psig. Sqz holes @ 340'. Top of sd @ 2,093'. RBP @ 2,103'. PT TCA to 100 psig w/1 bbl 2% KCl wtr. Tstd OK. Rlsd press. MIRU Halliburton cmt equip. Estb circ thru BH w/FW @ 1.5 BPM & 280 psig. Cmt 5-1/2" prod csg thru sqz holes @ 340' w/85 sxs of Type "G" neat cmt (mixed @ 15.6 ppg & 1.18 cu ft/sx yield). Ppd dwn tbg w/18 bbls @ 1.5 BPM & 360 psig. Displ dwn tbg w/1 BFW @ 1 BPM & 360 psig. Circ'd w/4 bbls cmt to pit. SI BH. Stung out fr/CICR. TOH w/9 jts 2-7/8" AB tbg & stinger. PT csg to 500 psig w/1 BFW. SWI. RDMO cmt equip. SDFWE.

10/3/06 SIBHP 0 psig. Bd well. TIH w/4-3/4" bit, XO, 6 - 3-1/2" DCs, XO & 2 jts 2-7/8" AB tbg. Tgd @ 242' (35' of cmt). RU pwr swivel. Estb circ w/FW. DO cmt fr/242' - 277' (CICR). DO CICR @ 277'. Circ 15". RD pwr swivel. TOH w/3 jts 2-7/8"

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AB tbg, XO, 6 - 3-1/2" DCs, XO & 4-3/4" bit. TIH w/4-3/4" ml, XO, 6 - 3-1/2" DCs, XO & 3 jts 2-7/8" AB tbg. Tgd @ 277' (CICR). RU pwr swivel. Estb circ w/FW. DO CICR @ 277'. Circ 15". TOH w/1 jt tbg. SWI. SDFN.

10/4/06 SIBHP 0 psig. TIH w/4-3/4" bit, XO, 6 - 3-1/2" DCs, XO & 2 jts 2-7/8" AB tbg. Tgd @ 277' (CICR). RU pwr swivel. Estb circ w/FW. DO CICR @ 277'. DO cmt fr/277' - 280'. Circ 15". TOH & LD 2-7/8" tbg & BHA. ND BOP. ND tbg hngr. RDMO Triple "P" Rig #1. Lwr surf csg hd 3'. Welded 3K WP csg hd to 5-1/2" csg. NU B-1 adptr. SWI. SDFN.

10/5/06 SIBHP 0 psig. MIRU Triple "P" Rig #1. ND WH. NU BOP. PU & TIH w/4-3/4" bit, XO, 6 - 3-1/2" DCs, XO & 3 jts 2-7/8" tbg. Tgd @ 280' (60' of cmt). RU pwr swivel. Estb circ w/FW. DO cmt fr/280' - 342' (sqz holes @ 340'). Circ 15". RD pwr swivel. PU & TIH w/10 jts 2-7/8" tbg. PT sqz holes @ 340' to 525 psig for 30" w/chart. Press fr/525 - 520 psig in 30". Tstd OK. Rlsd press. TOH w/27 jts 2-7/8" tbg, XO, 6 - 3-1/2" DCs, XO & 4-3/4" bit. TIH w/4-3/4" bit, 4-3/4" strg ml, XO, 6 - 3-1/2" DCs, XO & 10 jts 2-7/8" tbg. TOH w/10 jts 2-7/8" tbg, XO, 6 - 3-1/2" DCs, XO, 4-3/4" strg ml & 4-3/4" bit. TIH w/retr tl, 1 jt 2-7/8" tbg, SN & 26 jts 2-7/8" tbg. PU & TIH w/37 jts 2-7/8" tbg. SWI. SDFN. 6

10/6/06 SIBHP 0 psig. MIRU Triple "P" Rig #1. TIH w/retr tl, 1 jt 2-7/8" tbg, SN & 66 jts 2-7/8" tbg. Tgd @ 2,093' (10' of fill). Estb circ w/2% KCl wtr. CO fill fr/2,093' - 2,103' (RBP). Circ 1/2 hr. Rlsd RBP @ 2,103'. TOH w/66 jts 2-7/8" tbg & RBP. TIH w/4-3/4" ml, XO, 6 - 3-1/2" DCs, XO & 65 jts 2-7/8" tbg. Tgd @ 2,235' (2' of fill). RU pwr swivel. MIRU Precision Systems AFU. Estb circ w/AFU. CO fill fr/2,235' - 2,237' (PBSD). DO fr/2,237' - 2,247'. Circ 1/2 hr. RD pwr swivel. TOH w/65 jts 2-7/8" tbg, XO, 6 - 3-1/2" DCs, XO & 4-3/4" ml. TIH w/4-3/4" bit, XO, 6 - 3-1/2" DCs, XO & 65 jts 2-7/8" tbg. Tgd @ 2,247'. RU pwr swivel. Estb circ w/AFU. DO fr/2,247' - 2,283'. Circ 1/2 hr. Used 30 bbls 2% KCl wtr w/AFU. Rec'd 0 BO, 40 BLW w/AFU. RD pwr swivel. TOH w/6 jts 2-7/8" tbg. SWI. SDFN.

10/7/06 SIBHP 0 psig. Bd well. TIH w/6 jts 2-7/8" tbg. Tgd @ 2,280' (3' of fill). RU pwr swivel. Estb circ w/AFU. CO fill fr/2,280' - 2,283'. DO from fr/2,283' - 2,410' (New TD). Circ 1 hr. RD pwr swivel. TOH w/10 jts 2-7/8" tbg. SD 2 hrs. TIH w/10 jts 2-7/8" tbg. Tgd @ 2,398' (12' of fill). RU pwr swivel. Estb circ w/AFU. CO fr/2,398' - 2,410' (TD). Circ 1/2 hr. RD pwr swivel. Used 60 bbls 2% KCl wtr w/AFU. Rec'd 0 BO, 40 BLW w/AFU. RD pwr swivel. TOH w/10 jts 2-7/8" tbg. SWI. SDFWE.

10/10/06 SIBHP 0 psig. Bd well. TIH w/10 jts 2-7/8" tbg. Tgd @ 2,387' (23' of fill). RU pwr swivel. Estb circ w/AFU. CO fr/2,387' - 2,410' (TD). Circ 3 hrs. RD pwr swivel. TOH w/10 jts 2-7/8" tbg. SD 2 hrs. TIH w/10 jts 2-7/8" tbg. Tgd @ 2,410' (TD). RU pwr swivel. Estb circ w/AFU. Circ 1.5 hrs. RD pwr swivel. Used 66 bbls 2% KCl wtr w/AFU. Rec'd 0 BO, 40 BLW w/AFU. RD pwr swivel. TOH w/10 jts 2-7/8" tbg. SWI. SDFN.

10/11/06 SIBHP 0 psig. Bd well. TIH w/10 jts 2-7/8" tbg. Tgd @ 2,410' (TD). Ppd dwn tbg w/75 bbls gelled 2% KCl wtr w/no circ. TOH & LD w/70 jts 2-7/8" tbg, XO, 6 - 3-1/2" DCs, XO & 4-3/4" bit. MIRU San Juan Casing. PU & TIH w/4" GS (non-auto fill), 4" x 20' shoe jt, 4" FC (non-auto fill), 5 jts 4", 10.46#, J-55, Ultra FJ, Seah csg fr/Pan Meridian, 4" x 15' MJ & 51 jts 4", 10.46#, J-55, Ultra FJ, Seah csg fr/Pan Meridian. Ld csg w/donut as follows; MJ @ 2,123' (15'). FC @ 2,332' (PBSD). GS @ 2,353'. RDMO San Juan Casing. MIRU Halliburton cmt equip. Estb circ w/60 bbls gelled 2% KCl wtr. Circ 1/2 hr. Cmt 4" prod csg w/70

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sxs Econolite cmt w/10#/sx Gilsonite & 0.5#/sx Flocele (mixed @ 11.4 ppg & 2.90 cu ft/sx), tailed w/20 sx 50/50 Poz cmt w/0.3% Halad R-344, 0.2% CFR-3, 5#/sx Gilsonite & 1/4#/sx Flocele (mixed @ 13.0 ppg & 1.45 cu ft/sx). Ppd dwn csg w/36 bbls 11.4 ppg cmt @ 2 BPM & 14 psig & 5 bbls 13.0 ppg cmt @ 2 BPM & 48 psig. Dropd wiper plg. Displd w/27.5 BFW @ 2 BPM & 480 psig. Circd w/8 bbls cmt to pit. Did not bmp plug. FC did not hold. Press csg to 500 psig. SWI. RDMO cmt equip.

10/12/06 SIBHP 0 psig. ND cmt hd. NU 3K WP tbg hngr & 4" seal assy. NU WSI 3K WP frac vlv. RDMO Triple "P" Rig #1.

10/13/06 SIBHP 0 psig. MIRU Schlumberger WLU. Ran RST/GR/CCL log fr/2,332' (PBTD) - 500' (RST log to 1,700'). POH w/WL. SWI. RDMO WLU.

10/18/06 SIBHP 0 psig. MI & set 2 - 400 bbl frac tks & filled w/2% KCl wtr. MI & set flw back tk. MIRU H&M pmp trk. Trtd frac fld w/biocide. RDMO pmp trk. MIRU Halliburton pmp trk. PT csg to 2,050 psig for 30" w/chart. Incrd press to 3,000 psig for 5". Tstd OK. Rlsd press. SWI. RDMO pmp trk.

10/21/06 SIBHP 0 psig. MIRU Schlumberger WLU. Perf'd PC w/2" strip gun fr/2,237' - 2,220' & 2,219' - 2,203' w/1 JSPF (big hole EJ-21, 17 gm chrgs, 0.51" EHD, 10.5" pene., 35 holes). POH w/WL. RDMO WLU. MIRU Halliburton ac equip. BD PC perms fr/2,203' - 2,237' w/2% KCl wtr @ 2 BPM & 708 psig. EIR @ 11.6 BPM & 850 psig. A. w/1,000 gals 15% HCl ac & 60 - 7/8" 1.1 SG Bio BS. Flshd w/30 bbls 2% KCl wtr @ 6 BPM & 470 psig w/no ball off. ISIP 237 psig. 5" SIP 46 psig. 70 BLWTR. SWI. RDMO ac equip.

10/24/06 SIBHP 0 psig. MIRU Poor Boys hot oil trk. Heated frac fld to 85 deg. RDMO hot oil trk. MIRU Halliburton frac equip. Frac PC perms fr/2,203' - 2,237' dwn 4" csg w/75,469 gals 70Q N2 Delta 140 N2 foam frac fld (Borate XL, 20# guar gel, 2% KCl wtr) carrying 130,800# sd (100,800# 16/30 Brady sd & 30,000# 16/30 Super LC RC sd per wt slips). Flshd w/24 bbls 70Q N2 foam frac fld. Max sd conc 5.94 ppg. AIR 54.1 BPM. ATP 1,570 psig. Max TP 2,615 psig. ISIP 1,540 psig. 5" SIP 1,085 psig. 505 BLWTR. 578,900 scf N2 dwn hole. 8,000 scf N2 cooldwn. RU flwback mnfld & FL. SWI 4 hrs. SICP 350 psig. OWU on 1/2" ck @ 2:30 p.m. F. 0 BO, 51 BLW, N2, frac fld, no sd, FCP 350 - 0 psig, 1/2" ck, 6.5 hrs. SWI. RDMO Precision Systems.

11/9/06 MIRU Triple P Rig #1. Bd well. Ppd dwn csg w/20 bbls 2% KCl wtr & KW. ND frac vlv. NU BOP. SWI. SDFN.

11/10/06 Bd well. PU & TIH w/3-1/4" bit, bit sub, SN & 70 jts 2-3/8" tbg. Tgd @ 2,232' (83' of fill). MIRU Percision Systems AFU. Estb circ w/AFU. CO fill fr/2,232' - 2,316' (TOC). Circ well cln for 1 hr. RU pwr swivel. DO cmt fr/2,316' - 2,332' (PBTD). Circ 2 hrs. SD AFU. Used 32 bbls 2% KCl wtr w/AFU. Rec'd 0 BO, 23 BLW w/AFU. RD pwr swivel. TOH w/6 jts tbg. EOT @ 2,170'. SWI. SDFN.

11/11/06 Bd well. TIH w/6 jts tbg. Tgd @ 2,232' (PBTD). TOH w/74 jts tbg, SN, XO & bit. TIH w/2-3/8" OEMA w/weep holes, SN & 71 jts tbg. RIH w/XTO's 1.910 tbg broach to SN. POH w/tbg broach. Dropd SV. PT tbg to 1,000 psig w/14 bbls 2% KCl wtr for 5". Tstd OK. Rlsd press. RU swb tls. BFL surf. S. 0 BO, 17 BLW, 8 runs, 3 hrs, FFL 1,800' FS. Lt brn fld smpl w/no solids. Retv SV. RD swb tls. Ld tbg w/donut & 2-3/8" seal assy as follows; SN @ 2,265'. EOT @ 2,295'. PC perms fr/2,203' - 2,237'. PBTD @ 2,332'. ND BOP. NU WH. PU & loaded w/2" x 1-1/2" x 10' RWAC-Z (DV) pmp (XTO#1186) & 1" x 1" stnr nip. TIH w/pmp, RHBO tl, spiral rod guide, 1" x 1" LS, 4 - 1-1/4" Norris gr "C" sbs, 86 - 3/4" Norris gr

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"D" rods, 1-1/4" x 16' PR w/8' Inr. Seated pmp. PT tbg to 500 psig w/10
bbls 2% KCl wtr. Tstd OK. Rlsd press. LS pmp w/rig to 500 psig. GPA. Rlsd
press. HWO. RDMO Triple "P" Rig #1. SITP 0 psig. SICP 18 psig. SWI. RWTPD
@ 5:00 p.m. on 11/10/06.