

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 10 2009

FORM APPROVED
Budget Bureau No 1004-0135
Expires March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
TO DRILL" for permit for such proposals

Bureau of Land Management
Farmington Field Office

Lease Designation and Serial No.
Jicarilla Apache Contract #93

6 If Indian, Allottee or Tribe Name
Jicarilla Apache Nation

7 If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

8 Well Name and No
Jicarilla 93 #12B

9 API Well No
30-039-29805

10. Field and Pool, or Exploratory Area
Blanco MV

11 County or Parish, State
Rio Arriba, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

X Subsequent Report

Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
E Other - Completion

Change of Plans
New Construction
Non-Routine Fracturing
Water Shut-Off
Conversion to Injection
Dispose Water
(Note: Report results of multiple completion on
Well Completion or Recompletion Report and
Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

03-13-2009

Recap. SICP=0, RU unit, ND tree, NU BOPE, install 2 7/8" rams, RU floor, RU pump & pit, press test 7 5/8" csg 1550 psi 30 min, lost 25 psi, bleed off press, tally & PU 2 7/8" tbg & TIH w/ 6 3/4" bit, tag @ 4197', RU PS, secure well, SDFN.

03-14-2009

Recap: SICP=0, DO DV tool @ 4202' w/ rev circ, circ clean, RD PS, cont to tally & PU 2 7/8" tbg, TIH, tag @ 6379', RU PS, est rev circ, CO to 6420', circ clean, RD PS, PU to 6390', drain up equip, SDFN

03-15-2009

Recap. SICP=0, drlg cmt 6420' to float collar @ 6468', circ clean, RD PS, press test 7 5/8" csg 1500 psi 30 min, good test, bleed off press, TOOHD LD 2 7/8" tbg, ND BOPE, NU frac valve & RD

03-16-2009

Recap: RU Warrior WL mast truck & logging truck, RIH & pull CBL on 7-5/8" csg from 6460' to surf, bond looks good 6460' to 4900', 4900' to 4200' no cmt, 4200' to 1710' bond looks ok, 1710' to surf no cmt, RD WL, well will be SI until ready to frac

RCVD APR 15 '09
OIL CONS. DIV.
DIST. 3

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

Signed

Larry Higgins

Title Drilling COM

Date 4-10-09

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any.

ACCEPTED FOR RECORD

APR 13 2009

FARMINGTON FIELD OFFICE

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Jicarilla 93 #12B – Page 2

03-30-2009

Recap: Roads very icy, move rig & equip from the Jicarilla 92 #2B to loc, MIRU, while raising derrick a platform on the tbq board broke, lowered derrick, called out welder for repairs. NU BOPE, NU blooie line, repair tbq board, raise derrick & RU. PU MU & RIW w/ 6-3/4" tooth bit, bit sub & 24 jts 2-7/8" tbq. Secure well & freeze protect equip, SDFN.

03-31-2009

Recap: PU, MU & RIW w/ 193 jts 2-7/8" tbq (rabbit tbq while RIW). Set EOT @ 6221', RU Halliburton pump truck to tbq, test lines to 4000 psi, test csg to 3000 psi, w/ no leak off, good test, spot 200 gals 15% HCL acid across PLO interval, RD Halliburton lines from tbq. TOO H & standback tbq, ND BOPE, RD rig floor, NU Frac Y, RU BWWC to perf. **Perf PLO, 6014'-6225', under pressure 1000 psi, bottom up 1 SPF w/ 3 3/8" SFG, .38" Dia, 21" Pen & 10 Grm Chgs, 2 gun runs w/ 60 total shots, all shots fired,** press began dropping after 2nd shot, pump into formation w/ Halliburton pump truck, est rate @ 5.9 bpm @ 846 psi, SD pump after 1st gun run, ISIP = 774 psi, 5 min = 271 psi, 10 min = 216 psi, 15 min = 184 psi. RD BWWC, RD Halliburton, secure well & freeze protect equip, SDFN.

04-01-2009

Recap: MIRU Halliburton, psi test lines to 4000 psi, est rate BD w/ wtr @ 899 psi @ 9.6 BPM, spearhead 956 gal 15% HCL. **Frac PLO w/ 5154# .50# 20/40 white sand, followed by 15,055# 1.0# 20/40 white sand, 30,260# 1.50# 20/40 white sand & 42,624# 2.0# 20/40 white sand, followed by 283 bbl flush, SI. MIR = 101 bpm, AIR = 99.8 bpm, MTP = 2381 psi, ATP = 1960 psi, ISIP = 359 psi, 5 min = 203 psi, 10 min = 147 psi, 15 min = 115 psi.** RD Halliburton off WH, RD BWWC. ND Frac Y, NU BOPE, RU floor & tongs, ck press on well, well is on a vacuum, TIH w/ 64 jts tbq to 2081'. Spot in & RU air pkg & FB tank. Press test air lines, unload well w/ air from 2081', unloaded 220 bbls of wtr. Pressure test air lines, unload well w/ air from 2081', unloaded 220 bbls of wtr. TIH w/ 64 jts tbq to 4146' secure well & location, turn well over to FB hand & air hand. Unload well w/ air as needed every 2 hrs, unloaded 380 bbls of wtr, total wtr unloaded at midnight 600 bbls, no gas show.

04-02-2009

Recap: Unload wtr off PLO overnight w/ air, avg 25 bph wtr, bypass air, TIH from 4146' to 6253', RU PS, PU sgls, tag @ 6370', CO 98' of fill to PBTD @ 6468', circ clean, bypass air, RD PS, PU to 5811', circ w/ air 1 hr, returns 3 bbls, SD for 2 hrs, circ w/ air 1 hr, returns 23 bbls wtr, SD for 2 hr, circ w/ air 1 hr, returns 29 bbls, fluid rec for day=241 bbls, total fluid rec=841 bbls, fluid left to rec=1510 bbls.

04-03-2009

Recap: NF well 2 hrs & circ w/ air 1 hr thru out night. TIH from 5811' to PBTD @ 6468', no fill, circ w/ air & unload wtr, 2 hrs = 35 bbls, bypass air, PU to 5811', NF well 1.5 hr, flow test PLO. Duration 5 hr, test method - pitot, tbq press = 0 psi, csg press = 1 oz on pitot gauge, Mcfd=150, gas type - dry, gas disposition - non flaring, choke size - 2" open line, circ w/ air & unload wtr off PLO to FB tank, alternate circ w/ air 1 hr & NF 2 hr, fluid rec today = 167 bbls, total fluid rec = 1008 bbls, fluid left to rec = 1343 bbls, see FB record on daily rep for detailed info.

04-04-2009

Recap: NF well 2 hr, circ w/ air 1 hr & unload wtr off PLO from midnight to 18:00 alternating, no increase in gas flow, rec 71 bbls, total fluid rec = 1079 bbls, fluid left to rec = 1272 bbls, 18:00 hrs, SIW & SDFN.

04-05-2009

Recap: 12 hr SI=600 psi, BD to tank, circ w/ air for 1 hr & unload wtr off PLO, NF 2 hrs in between, fluid rec for today = 58 bbls, total fluid rec = 1137 bbls, fluid left to rec = 1214 bbls, no increase in gas, secure well, SDFN.

04-06-2009

Recap 16 hr SICP=780 psi, BD to tank, TOO H w/ bit, **Flow Test: duration=1 hr, test method=pitot, tbq press=0, csg press=1 oz on pitot gauge, Mcfd=150, gas type=dry, gas disposition=non flaring, choke size=2" open line,** TIH w/ 2 7/8" notched collar & 2.28" F-nipple & ck for fill, no fill, PU to 6189', circ w/ air 1 hr & unload wtr off PLO, unloaded 20 bbls & then wtr went to nothing, bypass air, NF 2 hr, circ w/ air, unloaded 11 bbls initially, then wtr dropped off to nothing, bypass air, NF 1 hr, rec 25 bbls, total fluid rec = 1168, fluid left to rec = 1183 bbls, secure well & SDFN

04-07-2009

Recap PJSM, SICP=850 psi, BD to tank. RD PS, land 2 7/8" 6.5# J-55 eue tbq as follows top down w/KB corr: 192 jts, 2.28" F-Npl @ 6193', 1 jt, notched collar @ 6227', PU to 6225', RD floor, ND BOPE and frac vlv, NU tree and tst to 2000 psi, good tst, final report, RDMO, notify Matt Lane w/ prod., rel rig to Jacco 26-3-22#1A