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

10-07-2004 MIRU.

<u>10-08-2004</u> NDWH & NUBOP's & blooie line. RU BWWC to run gauge ring, could not get gauge ring past TOL, make 1 gun run, perf squeeze holes @ 5910' (3 holes, 120 degree phasing), RD perforators. RU floor, tongs, ect, well started flowing & unloaded csg. Tally, rabbit & TIH w/ 32 - A tension pker & 183 jts tbg, set packer @ 5710'. Lock BOP's load csg w/ 57 bbls prod wtr, pressure to 200 psi, SIWFN.

<u>10-09-2004</u> Pressure csg to 500 psi & SI. Establish inj rate @ 3 bbls/min @ 1290 psi, pump (150 sacks premium lite high strength FM cement) 56 bbls of cement, displace w/ 23 bbls fresh wtr & SD, ISIP  $\approx$  860 psi, S/D 15 min psi @ 490, pump .5 bbl psi @ 830, S/D 15 min psi @ 420, pump .25 bbl psi @ 750, S/D 30 min psi @ 280, pump .25 bbl SIP = 900 psi TOC @ 5836'. RD cementers, lock BOP's.

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| 14. | I hereby certify that the foregoing is true and correct   |                              |                 |  |
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|     | Signed Tracy Ross   | Title Sr. Production Analyst | Date            | ACCEPTED FOR RECORD  |
|     | (This space for Federal or State office use)  |                              |                 |  |
|     | Approved by   | Title                        |                 | Date JAN 1 2 2005  |
|     | Conditions of approval, if any:   |                              |                 | FARMINGIUN FIELD UFFICE                                    |
|     | BU.S.C. Section 1001, makes it a crime for any person kno<br>ents or representations as to any matter within its jurisdiction |                              | rtment or agenc | y of the United States any false, fictitious or fraudulent |

<u>10-10-2004</u> Release Weatherford's tension pkr, TOOH w/ pkr & 183 jts tbg, BO & LO pkr. MU BS & 3 <sup>1</sup>/<sub>8</sub>" bit, TIH w/ 188 jts tbg & tag cement @ 5840'. RU power swivel, break circ & D/O 55' of cement. RD power swivel & RU tbg tongs, PU 17 jts tog & tag float collar @ 6450'. Pressure test csg @ 900 psi, bled off 170 psi in 15 min, TOOH w/ bit. RU BWWC to bond log, log well f/ 6099' to 4500', TOC @ 4766', RD BWWC. PU tools, shut & lock rams, SIWFN.

<u>10-11-2004</u> CO stripper heads & RU BWWC. Perf 3 holes @ 5588' w/ 10 gram shot, .3 hole & 17" pen, RD BWWC. MU Weatherfords 32 - A tension pkr, TIH w/ 172 jts & set pkr @ 5381'. Pressure csg @ 500 psi, start inj rate 2 bpm @ 815 psi, start cement @ 12.3 ppg pump 56 bbls (150 sxs Premium Lite HS cement) ISIP 800 psi, wash pumps & lines, start displacement 22 bbls @ 720 psi, start step squeeze, .5 bbl @ 640 psi SD 30 min, .25 bbls @ 580 psi SD 15 mins, .25 bbls @ 520 psi, SD w/ 460 psi, SIWFN.

<u>10-12-2004</u> Release Weatherford pkr, TOOH w/ 172 jts 2 <sup>3</sup>/<sub>4</sub>" tbg. TiH w/ bit, tag cmt @ 5518'. RU power swivel & break circ, drill out 167' of cmt from 5518' to 5685', circ bottoms up, TiH to 6430'. TOOH w/ bit. RU BWWC & run bond log, SDFN.

<u>10-13-2004</u> RIH w/ gauge ring, could not get into 4.5" liner, Perforate PT.LO 1 SPF w/ 3 1/8" SFG .33 dia, 14" pen & 11 grm charges @ 5992', 96', 6002', 06', 12', 16', 20', 25', 29', 43', 47', 52', 56', 60', 64', 73', 80', 84', 88', 92', 6101', 06', 14', 16', 22', 28', 32', 37', 6228', 32', 38', 43', 61', 66', 71', 82', 85', 88', 95', 6302', 06', 39' & 46', all shots fired (43 total). RD BWWC, RU BJ services to frac PLO. Frac PLO w/ 9300 # 14/30 Lite Prop 125 ahead @ .1, .2, .3 & .5 ppg, followed w/ 40,000 # 20/40 Brown Sand carried in slickwtr, Total FW = 2644, Total FRW = 115 gal, MIR = 58 BPM, AIR = 58 BPM, MTP = 3360 psi, ATP = 1550 psi. RD BJ Services, RU BWWC & WL set 4.5" CIBP @ 5940', pressure test CIBP. Perforate CH/MEN 1 SPF w/ 3 1/8" SFG, .33' dia, 14" pen & 11 grm chgs @ 5456', 59', 62', 5519', 24', 34', 37', 41', 62', 65', 97', 5602', 49', 52', 56', 68', 72', 95', 98', 5701' & 10', all shots fired (21 total). SDFN.

<u>10-14-2004</u> Perforate CH/MEN 1 SPF w/ 3 1/8" SFG .38 dia, 14 pen & 12 grm chgs @ 5760' 74' 78' 83' 98', 5802' 09' 12' 16' 19' 33', 36' 39' 48' 54' 60' 63' 69' 76' 87' 92' 95' 99', 5907' 5910', all shots fired (25 shots total) 08:45 11:00 RD BWWC, NU Frac Y, Frac CH/MEN w/ 10,060 lbs lite prop 125 ahead @ .1, .2, .3 & 5 ppg, followed w/ 42,120 lbs brown sand @ 1.0, 1.5, & 2.0 ppg, sand carried in slick wtr, total FW = 2826, total FRW = 120 gais, MiR = 54 bpm, AIR = 50 bpm, MTP = 2357 psi, ATP = 975 psi, ISIP = 200 psi. ND Frac Y & BJ Services, NU stripper head. Stage in to well w/ bit to 5400'. Unload well.

<u>10-15-2004</u> NF well, evaporate reserve pit, appx 10' flare till 22:00 hrs, well logged off. LD 24 jts 2 3/8" tbg, TIH w/ tbg in derrick, tag fill @ 5829', break circ w/ 14 bph a/s mist, C/O 81' of fill f/ 5829' to 5910' (CIBP), run two 5 bbl sweeps. Break circ w/ 15 bph a/s mist, drill out 4.5" CIBP. C/O fill & push CIBP to 6430' (float collar), pump two 5 bbl sweeps, circ well. NF well, evaporate reserve pit.

<u>10-16-2004</u> NF well, evaporate reserve pit, SU equip. TIH w/ 20 stds tbg, tag fill @ 6400'. RU power swivel, break circ w/ 15 bph a/s mist. C/O 35' of fill f/ 6400' to 6435', circ well, run three 5 bbl sweeps, blow well dry. TOOH w/ 20 stds tbg, NF well, evaporate reserve pit.

<u>10-17-2004</u> Natural flow well. TIH w/ 20 stds 2 <sup>3</sup>/<sup>8</sup> tbg, tag fill @ 6425', RU power swivel & break circ w/ 14 bph a/s mist, C/O fill & run two 5 bbl sweeps. RD power swivel & LD 6 jts tbg. TOOH w/ bit & 202 jts tbg, BO bit & BS. MU ½" mule shoe, 1 jt tbg & expandable check, TIH w/ 203 jts tbg. Land well as follows: ½" mule shoe, 1 jt 2 <sup>3</sup>/<sup>8</sup> tbg, expandable check, 203 jts 2 <sup>3</sup>/<sup>8</sup> tbg, M/S @ 6349', SN @ 6318', NDBOP's & NUWH & test @ 3000 psi. Pump 20 bbls wtr down tbg, drop ball to break out expendable check, unload well w/ air only, down csg & up tbg. Turn well over to production department. RD rig, release rig @ 1830 hrs, 10/17/04.

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