

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

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 Use "APPLICATION TO DRILL" for permit for such proposals

5 Lease Designation and Serial No  
NMSF-078773

6 If Indian, Allottee or Tribe Name

RCVD NOV 20 '07

SUBMIT IN TRIPPLICATE

RECEIVED

NOV 15 2007

Bureau of Land Management  
Farmington Field Office

7 If Unit or CA, Agreement Designation  
OIL CONS. DIV.  
DIST. 3

8 Well Name and No  
ROSA UNIT #184C

9 API Well No.  
30-039-30143

10 Field and Pool, or Exploratory Area  
BLANCO MV/BASIN DK

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

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)\*

10-16-2007 MIRU, Black Warrior on location to run CBL, RU floor, PU tbg, SDFN.

10-17-2007 Strap & PU 264 jts 2 7/8" tbg, RU pump, dnl 30' of soft cmt to float collar @ 8395', displace hole w/ 2% KCl water, press test csg to 3000 psi, held for 30 mins, good test. Spot acid, RD BJ TOOH, SDON.

10-18-2007 Finish TOOH, RD floor, ND BOP, change out frac valve, NU frac Y, **pressure test csg & surface equip to 5000 psi/10 min, good test**, Black Warrior ran select fire gun in hole, on first setting, all perforations fired, shot 54 holes from 8392' to 8370', build new gun w/ 12-3 SPF sections, Black Warrior perforated remaining depths, 3 SPF from 8360' to 8298', 36 holes, w/ misfire had a total of 90 holes, BJ established rate of 30 bpm @ 3435 psi, had ISIP of 1851 psi, BJ pumped 300 gal 15% HCl acid and dropped 200 7/8" neoprene balls, balled off completely @ 4600 psi, Black Warrior ran junk basket, got stuck and pulled out of rope socket @ 8330', ND frac Y, NU BOP, RU floor, TIH w/ 70 stands w/ overshot, SD for darkness, SDON.

10-19-2007 Csg press-90 psi, finish TIH, engage fish @ 8330', pull free w/ 12000# over pull, set back down 5 times, took 8-10000# to pull free each time, TOOH, TIH w/ 4 3/4" mill, PU PS, est circ, tag @ 8330', tag w/ 3000# down, mill stuck couldn't pull pipe free, SDON.

14 I hereby certify that the foregoing is true and correct

Signed

Tracy Ross

Title Sr. Production Analyst

Date

November 12, 2007

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any.

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.

ACCEPTED FOR RECORD

NOV 19 2007

NMOCB

FARMINGTON FIELD OFFICE  
By T. Salyers

10-20-2007 Work pipe, pipe came free, TOO H, LD mill, TIH open ended w/ ½ mule shoe on bottom, 3.668" OD, went past tight spot, no tag, PU PS, reverse circ, circ up frac balls, LD PS, TOO H, SDON.

10-21-2007 RU BJ, frac the DK, establish rate 50 bpm-4296 psi, pump 239 bbls .05 ppg lite prop 108 @ 49.9 bpm-4230 psi, pump 962 bbl 0.1 ppg lite prop 108 @ 49.9 bpm-3935 psi, pump 292 bbl 0.2 ppg lite prop 108 @ 47.2 bpm-4724 psi, pump 246 bbl 0.3 ppg lite prop 108 @ 46.1 bpm-4689 psi, pump 154 bbl 0.5 SB Excel 20/40 @ 44.7 bpm-4666 psi, flush w/ 192.9 bbl @ 46 bpm-4929 psi, SD, ISIP 3481 psi, total of 10000 lbs lite prop 108, 3300# SB Excel 20/40 & 78000 gal wtr, RD BJ, FB well on 1/8" choke. 1<sup>st</sup> Stage Frac (DK) started @ 09:00, ended @ 10:00, MIR = 49.9 bpm, AIR = 46.5 bpm, MTP = 4973 psi, ATP = 4663 psi, ISDP = 3481 psi.

10-22-2007 Change from 1/8" choke to ¼" choke, pressure dropped from 75 psi to 0 psi, RU blooie line, TIH, circ w/ air-mist overnight.

10-23-2007 Circ w/ air-mist, well make 133 bbl water & trace of sand.

10-24-2007 Circ w/ air-mist, well making 3 bph wtr & lt sand, circ on bottom w/ air-mist, run 3 bbl every 3 hrs, well making 3 bph wtr & lt sand & lite prop, recovered 650 bbl wtr.

10-25-2007 TOO H, RU Black Warrior, set RBP @ 4600', TIH to 6350', BJ loaded hole w/ wtr, spot 500 gal 15% HCl acid, TOO H, Black Warrior perforated the PLO, 1 SPF from 6021' to 6334', SDON.

10-26-2007 RU BJ, pump acid & balls on the PLO, frac the PLO w/ 13,000 lbs prop & 77,000 gal slick wtr, perforate the CH & Menefee, perf one hole @ 5618' - 5950', total of 53, 0.38" holes, pump 1000 gal 15% HCl & bio balls, frac w/ 13000 lbs prop & 90455 gal slick wtr, RD BJ, flow well thru ¼" choke. 1<sup>st</sup> Stage Frac (PLO) started @ 13:00, ended @ 13:40, MIR = 81 bpm, AIR = 77.5 bpm, MTP = 3478 psi, ATP = 3212 psi, ISDP = 375 psi. 2<sup>nd</sup> Stage Frac (CH/MEN) started @ 18:00, ended @ 18:30, MIR = 93.4 bpm, AIR = 86.5 bpm, MTP = 3380 psi, ATP = 3243 psi, ISDP = 290 psi.

10-27-2007 Well open thru choke manifold, no flow to surface, ND frac Y, NU BOP, TIH w/ retrieving tool, unload well @ 4000', TIH, circ w/ air, release RBP @ 6000', flow well to pit, circ well thru blooie line, well unloading heavy wtr, SI well @ 2200 hrs, pit full.

10-28-2007 Well SI from 2200 hrs until morning due to reserve pit filled up, TOO H w/ RBP, TIH to 6350', wtr hauled from pit, circ w/ air-mist, well making small stream of wtr & light sand.

10-29-2007 Circ MV w/ air-mist, well made 140 bbl water past 24 hrs, making very lt sand.

10-30-2007 Flow well w/ air-mist, well making 2.6 bwph.

10-31-2007 Circ w/ air-mist, well making 1.5 bwph & very lt sand, tag RBP, release RBP, TOH, TIH to DK, circ w/ air-mist, well making 2 bwph.

11-01-2007 Circ w/ air-mist, well making 1-2 bwph.

11-02-2007 Circ w/ air-mist from PBTD, dry well, well making 1.2 bwph.

11-03-2007 Circ @ PBTD w/ air-mist, LD 2 7/8" tbg, RU Black Warrior, set Arrow Drill Permanent Seal Bore packer @ 6390', spot 2 1/16" tbg @ floor, NU offset nipple, change pipe rams & SDON.

11-04-2007 Csg press 750 psi, blow well down, strap & PU 2-1/16" tbg, space out seal assy, run tbg, land, ran a total of 262 jts (8362.37') 2 1/16" 3.25#, IJ tbg, ran SN 3' off TD, 62 jts tbg, 6' & 2' subs to space out seal assy @ 6392', ran 199 jts tbg, space out w/ 6', 6' & 8' subs, 1jt tbg, land tbg, end of tbg @ 8376', secure location & SDON.

11-05-2007 Csg press 620 psi, bleed well down, strap & PU tbg, land tbg, ran 198 jts (6313.04') 2 1/16", 3.25#, J-55 IJ tbg w/ 4' orange peeled perf sub on bottom @ 6327' & 1.5" SN @ 6323', ND BOP, NU WH, pump plug out of SN on MV & DK tbg, turn well to production department, release rig @ 1600 hrs. Wait for approved C-104 to 1<sup>st</sup> deliver well.

\* Note: Top of cement on 5½" production casing @ 4230 ft, 7⅝" casing set @ 4092 ft, cement to surface. 138 ft interval all in Lewis formation, no remedial work required.

TLS

275/122 JT