In Lieu of Form 3160

UNITED STATES DEPARTMENT OF INTERIOR

RECEIVED

DEC 1.8 2008

FORM APPROVED Budget Bureau No. 1004-0135

| (June 1990 | BUREAU OF L | AND MANAGEMENT | | Budget Bureau No. 1004-0133 |
|---|---|--|--|--|
| | | BUTCHU OF LATER MARCHES TO REPORTS ON WELLS Farmington Field Off or reentry to a different reservoir. Use "APPLICATION | | Lease Designation and Serial No. CONTRACT NO. 92 |
| TO DRILL" for permi | | | 6. | If Indian, Allottee or Tribe Name JICARILLA APACHE |
| | SUBMIT IN T | RIPLICATE | 7. | If Unit or CA, Agreement Designation JICARILLA 92 |
| 1. | Type of Well Oil Well X Gas Well Other | | 8. | Well Name and No. JICARILLA 92 #8 |
| 2. | Name of Operator WILLIAMS PRODUCTION COMPANY | | 9. | API Well No. 30-039-21130 |
| 3. | Address and Telephone No. PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046 | | 10. | Field and Pool, or Exploratory Area BLANCO MESA VERDE |
| 4. | Location of Well (Footage, Sec., T., R., M., or Survey Description) 845' FSL, 1420' FWL, SE/4 SW/4, SEC 31, T27N, R03W | | 11. | County or Parish, State RIO ARRIBA, NM |
| | CHECK APPROPRIA | ΓΕ BOX(s) ΤΟ INDICATE NATURE OF NOTICE, REP | ORT, OR (| OTHER DATA |
| | TYPE OF SUBMISSION | TYPE OF ACTION | | |
| H | Notice of Intent X Subsequent Report Final Abandonment | Abandonment Recompletion Plugging Back Casing Repair Altering Casing E Other <u>PACKER REMOVAL</u> | | 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.) |
| equip, lo Blow we Packer, 12-04-20 SU rig & and 193 & lock ra 12-05-20 SU rig & Jts Tbg. 55 4.7# SDFW. | directionally drilled, give subsurface locations 008 a equip, RD rig, pump, pit, FB tank & a bocation is very small & waited for Tripl ell down to FB tank, NDWH & NUBOP let pressure equalize, TOOH w/ 15 st 008 a equipment SICP 340 PSI, Tubing a of Tbg, run rabbit through each standams. 008 a equip - SICP 340 PSI Tubing 60 PSI - Landed @ 6115" KB, landed as foll EUE 8RD tbg. (198 Total Jts) Ante No Accidents Reported Turn well or | Clearly state all pertinent details, and give pertinent dates, in and measured and true vertical depths for all markers and will hardlines, Help L/O surface equip, Move rig e S to finish, RU rig over well, NU FB tank & a stack, RU rig floor & 2 3/8" handling tools, PC ds tbg & tally in derrick, Install TIW valve, shut to ensure tubing clear. Took out 2 Jts Tbg be TIH w/ 6 Jts 2-3/8 tbg. Tagged @ 6213'. Circ ows: 2.375 M/S, 1 full Jt 2-3/8" J-55 4.7# EUE lope tested well head, RD Rig and equipment. It were to CBM Team to put back on line | to location to location to location to location the location to lo | on, Spot in pad for rig & all surface e, SICP = 300 psi, SITP = 200 psi, og hanger & release 4.5" Model R ams. s, & 5 Jts, tally all tbg TIH w/ BHA abbit got stuck - install TIW valve, shut well for 1hr no water returns.TOOH w/ 3 g, 1.78" SN @ 6083', 197 Jts 2-3/8 J- |
| 14. | I hereby certify that the foregoing is true and considered Rachel Lipperd | | ateD | December 15, 2008 |
| | (This space for Federal or State office use) | | | PARAMETER BETTA TO THE THING IS AND THE |
| | Approved by | Title | Ε | Date |
| | Conditions of approval, if any: | albeio (n | | PARIANCION FIELD OFFICE |

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.



NMOCD

JICARILLA 92 #8 BLANCO MESAVERDE

TD @ 6268'

Location:

845' FSL and 1420' FWL SE/4 SW/4 Sec 31(N), T27N, R3W Rio Arriba, New Mexico

Elevation: 7115' GR API # 30-039-21130

| Тор | Depth | | |
|-----------------|-------|--|--|
| Ojo Alamo | 3437' | | |
| Kirtland | 3546' | | |
| Fruitland | 3690' | | |
| Pictured Cliffs | 3879' | | |
| Lewis | 4019' | | |
| Cliff House | 5664' | | |
| Menefee | 5762' | | |
| Point Lookout | 6046' | | |

STIMULATION.

11-09-1975 Point Lookout

6064'-6098' → Perf'd w/1 shot/ft, 0.32" holes, 35 total holes. 300 gal 7-1/2% HCl. Frac'd w/ 45,000 gal treated water and 40,000# 20/40 sand.

22-06-2004 Point Lookout

Acid balloff w/1,000 gal. 15% HCL & 60 Bio Balls. Frac'd w/10,460 lbs Lite Prop 125 & 15,260 lbs 20/40 Ottowa in 2,425 bbls

Slick Water.

05-01-2005 Point Lookout

6041' - 6189' 1 SPF, 0 34", 18 total shots.

Frac'd w/9,300 lbs 14/30 Lite Prop 5,000 lbs 20/40 Ottowa in 2,046 bbls Slick Water

20-01-2005 Cliffhouse / Menefee

5622' - 5992' 1 SPF, 0.34", 18 total shots.

Acid balloff w/1,000 gal. 15% HCL & 70 Balls

Frac'd w/9,300 lbs 14/30 Lite Prop 5,000 lbs 20/40 Brady in 2,284 bbls Slick Water

