

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

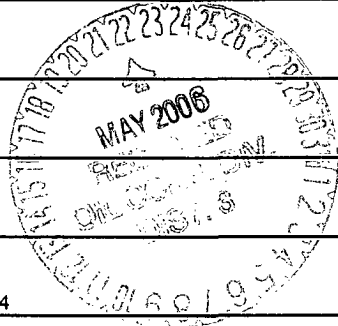
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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.
Jicarilla Apache Contract #60
- 6. If Indian, Allottee or Tribe Name
Jicarilla Apache Nation
- 7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE



- 1. Type of Well
Oil Well Gas Well Other
- 2. Name of Operator
WILLIAMS PRODUCTION COMPANY
- 3. Address and Telephone No.
PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254
- 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
870' FNL & 1085' FWL, NW/4 NW/4 SEC 22-T28N-R03W
- 8. Well Name and No.
INDIAN "H" #4
- 9. API Well No.
30-039-29288
- 10. Field and Pool, or Exploratory Area
BLANCO MESA VERDE
- 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
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other <u>Drilling Complete</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.)

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.)*

03-08-2006 MIRU, mix spud mud, drill rat & mouse holes. Spud well @ 2330 hrs, 03/07/06. Drill 12 1/4" hole from 0' to 274'.

03-09-2006 Drilling 12 1/4" hole from 274' to 305', circulate hole clean. RU csg crew, RIH & land 6 jts 9 5/8", 36#, J-55 ST&C csg @ 295' as follows: csg shoe on bottom, guide shoe, 1 jt csg, insert float, 5 jts csg, landing jt. 17' landing jt lay out after use. RD csg crew, RU cementers. Cmt 9 5/8" surface csg @ 295' as follows: 155 sxs (219 cu.ft.) Type III cmt + 2% CaCl2 + .25#/sx Cello Flake + 25.23 bbls mix water = 38.97 bbls slurry @ 14.5 ppg (yield = 1.41 / WGPS = 6.84). Displace w/ 19.7 bbls FW. Bump plug @ 170 psi, release psi, float held. 19 bbls cmt to surface. Good cmt job. WOC, prepare to NU & test BOP. NU BOP & all related equipment, test BOP & all related equipment.

03-10-2006 Test BOP & all related equipment @ 250 psi low for 5 mins, 1500 psi high for 10 mins. All tested good. Test csg to 1500 psi for 15 mins, good test. RIH w/ 8 3/4" bit & BHA to 250' (TOC). Drill cmt, insert float, cmt, guide shoe from 250' to 295', CO from 295' to 305'. Drill 8 3/4" hole from 305' to 1604'.

Continued on Back

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

Signed Tracy Ross Title Sr. Production Analyst Date May 10, 2006

(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.

RECEIVED
 MAY 11 10 15 AM '06
 BLM
 FARMINGTON, NM

MAY 10 2006

NMOC D FARMINGTON FIELD OFFICE

03-11-2006 Drilling 8 3/4" hole from 1604' to 2555'.

03-12-2006 Drilling 8 3/4" hole from 2555' to 3700'.

03-13-2006 Drilling 8 3/4" hole from 3700' to 4055' (Intermediate TD). Circulate hole clean, POOH, tight hole from 2940' to 295'. LD bit, PU used bit, TIH, wash & ream through tight spots, reaming @ 2957'.

03-14-2006 Lost circulation, 50 bbls, mix LCM & re-build mud volume. LD 36 jts of DP to wash & ream in hole with. Wash & reaming hole from 2957' to 4055', circulate hole clean. Lost circulation 400+ bbls, mix LCM & re-build mud volume. Re-gain partial circulation, continue to mix LCM & build mud volume.

03-15-2006 POOH to DC's, LD DC's, shock sub & bit. RU csg crew, RIH w/ csg, land 102 jts, 7", 23#, K-55 Stelco csg @ 4045' as follows: guide shoe on bottom, 1 jt csg, insert float, 101 jts csg, donut slips, 14' landing jt. Circulate 7" csg, RD & release csg crew. WO cementers, RU cementers, circulate 7" csg to cmt.

03-16-2006 Cmt 7" csg with BJ cementers as follows. Lead: 840 sxs (1764 cu.ft.) Premium Light HS 65/35 POZ cmt + 8% Bentonite + 1% CaCl₂ + .25#/sx Cello Flake + 4% Phenoseal + 229.18 bbls FW = 313.52 bbls slurry @ 12.1 ppg. (yield = 2.10 / WGPS = 11.46) Tail: 50 sxs (70 cu.ft.) Type III + 1% CaCl₂ + .25#/sx Cello Flake + 8.10 bbls FW = 12.39 bbls slurry @ 14.5 ppg. (yield = 1.39 / WGPS = 6.80). Displace with 157.5 bbls FW, bump plug @ 1360 psi to 1860 psi, hold 1860 psi for 15 mins for csg test, good test. Release csg pressure, float not holding, pressure back up to 1500 psi & SWI. Received 80 bbls of cmt returns to surface = 50% returns. Max pump rate = 2 bbls per min. 4% Phenoseal added due to circulation losses while drilling, good cmt job. Called BLM to report cmt job, OK per BLM. RD & release BJ Services. WOC, RU for 6 1/4" section of well. Back off landing jt & lay out. PU & test air hammer, good test. Strap & PU 4 3/4" DC's, RIH, blowing well dry with air.

03-17-2006 RIH, blow well dry. TIH to 4000', drill cmt, insert float, cmt, guide shoe from 4000' to 4045', CO from 4045' to 4055'. Drill 6 1/4" hole from 4055' to 4500'.

03-18-2006 Drilling 6 1/4" hole from 4500' to 4554', hole stopped dusting & started bridging off, air pressure down hole started to increase, worked drill string off bottom to try & dry hole up, well beginning to unload with drip, oil, tar & paraffin. Pull back into the 7" csg @ 4000'. Displace well with air to reserve pit water, plugged off drill string with LCM from mud pit, displace hole to water down fill line. LD air hammer & bit. PU 8 3/4" DC's, MU new bit & BHA. RIH to 4040', mix mud & RD from air drilling, RU for mud drilling. Build volume & mix drilling mud to displace hole from water to mud.

03-19-2006 Stage in from 4000' to 4519', displace hole from water to mud. Wash & ream down from 4519' to 4554'. Drilling 6 1/4" hole from 4554' to 5085'.

03-20-2006 Drilling 6 1/4" hole from 5085' to 5814'.

03-21-2006 Drilling 6 1/4" hole from 5814' to 6386'.

03-22-2006 Drill 6 1/4" hole from 6386' to 6403', circulate hole clean. Run WL logs with Halliburton loggers.

03-23-2006 Run WL logs w/ Halliburton, RD loggers, change 7" logging rams back to 4" pipe rams. RIH to 6383'. Wash/ream from 6383' to 6403', 20' of fill. Circulate hole clean, condition mud. Run 64 jts (2556') 4 1/2", 10.5#, J-55, ST&C, landed @ 6399', TOL @ 3833'. Circulate csg to cmt.

03-24-2006 Cmt liner as follows. Lead: 50 sxs (129 cu.ft.) Premium Light cmt + 1% FL52 + .2% CD32 + .1% R3 + .25 #/sx Cello Flake + 17.63 bbls FW = 22.93 bbls slurry @ 11.6 PPG. (yield = 2.58 / WGPS = 14.81). Tail: 100 sxs (215 cu.ft.) Premium light cmt + 1% FL52 + .2% CD32 + .1% R3 + .25 #/sx Cello Flake + 4% Phenoseal + 26.87 bbls FW = 38.27 bbls slurry @ 12.3 PPG. (yield = 2.15 / WGPS = 11.29). Displace w/ 82 bbls FW, bump plug from 1000 to 2000 psi, return 1 bbls cmt to surface, TOC @ 4330', displace csg to FW only, good cmt job. RD cementers, POOH, LD remaining DP. ND BOP, release rig @ 0600 hrs, 03/24/06.