

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

2002 DEC 20 AM 10:50

070 Farmington, NM

5. Lease Designation and Serial No.  
JICARILLA APACHE CONTRACT #61

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 25-1, TULSA, OK 74101 (918) 573-6254

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1020' FNL & 1970' FEL, NW/4 NE/4 SEC 34-28N-03W

8. Well Name and No.  
INDIAN I#3

9. API Well No.  
30-039-26872

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

Notice of Intent  
☒ Subsequent Report  
Final Abandonment

TYPE OF ACTION

Abandonment  
Recompletion  
Plugging Back  
Casing Repair  
Altering Casing  
X Other COMPLETION OPERATIONS

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.)\*

12/01/2002 MIRU, C/O to run 2-3/8" tbg. Tally in w/3-7/8" bit & 201 jts, tag soft cmt @ 6255'. RU power swivel, pump & pit. Break circ w/fresh water, CO to 6277'. Circulate hole clean w/190 bbls fresh water. Pressure test to 2000 psi & held. PU bit to 6154'.

12/02/2002 RU BJ, pressure test csg to 3600 psi & held. Spot 500 gals 15% HCl acid across PLO, RD BJ. TOO H w/bit. Perforate PLO top down in acid 1 spf w/ 3 1/8" sfg, 0.33" dia, 16.76" pent & 10 gram charges from 5949' to 6154', all shots fired, 30 total. RD BWWC, RD rig floor, NU frac Y, drain lines.

12/03/2002 RU BJ, hold safety mtg & pres test lines. Acdz PLO w/1000 gals 15% HCl acid & 50 balls, ball off @ 3600 psi. Recover 44 balls w/28 hits. Frac PLO w/80,000# 20/40 Az & 1904 bbls fw, MIR= 109 bpm, AIR= 96 bpm, MTP= 3620 psi, ATP= 3150 psi, ISIP=525 psi. WL set 4 1/2" CIBP @ 5850'. Pres test BP to 3600 psi & held. Perforate CH/Men bottoms up under 2000 psi 1 spf w/ 3 1/8" sfg, 0.33" dia, 16.76" pent & 10 gram charges from 5603' to 5766', all shots fired, 23 total. Attempt to break CH/Men, no break. Dump bail 20 gals 15% acid. Break down & acdz CH/Men w/1000 gals 15% HCl acid & 50 balls, ball off @ 3600 psi. Recover 48 balls w/14 hits. Frac CH/Men w/81,000 lbs 20/40 Az & 1920 bbls fw, MIR= 67 bpm, AIR= 62 bpm, MTP= 3620 psi, ATP= 3450 psi, ISIP= 870 psi, job complete @ 1530 hrs. RD BJ, ND frac Y, RU rig floor, NU swing & stripper head. TIH w/4 3/4" mill to TOL, RU swivel. Unload well w/air only from 3920'. Flow natural overnight, evaporate pit.

Continued on reverse side

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

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date December 18, 2002

(This space for Federal or State office use)

Approved by B. Davis

Lands and Mineral Resources

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

12/04/2002 Flowing well back w/heavy volumes of water & small volume of gas. GIH w/tbg & tag fill @ 5700'. RU power swivel, pumped air to unload well. GIH w/tbg, pumped sweep w/mist. Lower tbg to 5850' (PBSD). Recovered large volumes of sand & water. Pumped two more sweeps w/mist to clean up well bore. RD swivel, POOH w/tbg to 4804'. Well flowing small volume of water & weak flair.

12/05/2002 Well flowing very small volume of water w/ small flair. GIH w/ tbg, tag fill @ 5820'. RU swivel, pumped air to unload wellbore. Recovered large volume of water w/ strong flair. Wash fill to CIBP @ 5850', drill CIBP. Well unloaded large volumes of water w/ very strong flare. Pumped sweep to clean well bore. GIH w/ tbg, tag fill @ 6154'. Pumped sweep to clean well bore. GIH w/ tbg & wash fill to PBSD @ 6275'. Pumped two more sweep w/ mist to clean up sand. POOH w/ tbg to 4804', well flowing water w/ very strong flare.

12/06/2002 Well flowing very small volume of water w/ strong flair. Measured gas flow, est. 2000 mcf. POOH w/tbg & remove bit. PU down hole check, SN & GIH w/ tbg to 6275', no fill from over night. Pumped sweep, recovered water w/ strong gas flow. Continue to flow well. Recovered small volume of water w/ strong flair. POOH w/ tbg to 4804'.

12/07/2002 Well flowing small volume of water w/ strong gas flair. Measured gas volume – est. @ 1885 mcf. Reserve pit 40 % depleted.

12/08/2002 GIH w/ tbg & tag fill @ 6265', 10' of fill. Pumped 5-bbl sweep. Well unloaded, recovered 5 to 10 bbls of water. Lower tbg to 6275'. Pumped sweep, recovered no water or sand. Measured gas volume est @ 900 mcf. Pumped sweep to clean up well bore. POOH w/ tbg to 5940'. Pumped sweep, recovered no water. Reserve pit est to be 50 % depleted.

12/09/2002 GIH w/ tbg to 6268', 8' of fill. Pumped sweep with soap, recovered small volume of water. Lower tbg to 6275', pumped sweep for well bore clean up. Recovered very small volume of water & no sand. Yellow dog pump on location. RU equipment & start mist on flair.

12/10/2002 Flow natural & evaporate pit.

12/11/2002 Pit dry, SI well @ 1130 pm, drain lines. Travel to loc, hold safety mtg. SICP = 750 psi, blow well down. Tag 7' of fill @ 6270' (116' of rat hole). Land tbg in hanger @ 6150' kb as follows: exp check, 1 jt 2-3/8" tbg, SN & 196 jts 2-3/8" tbg. Total of 197 jts. ND BOP's, swing & blooie line, NUWH. Pump off check @ 700 psi. Release well to production department. RD rig & equip. Final report

**ADDITIONAL NOTE: TOP OF CEMENT ON 7" IS 986'**