

Office

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505FORM C-103
Revised March 25, 1999

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-06603
1. Type of Well: ☐ OIL WELL ☐ GAS WELL ☒ OTHER		5. Indicate Type of Lease ☐ STATE ☒ FEE
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136-4224		7. Lease Name or Unit Agreement Name Argo
4. Well Location Unit Letter <u>K</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County		8. Well No. <u>6 SW</u> 9. Pool name or Wildcat San Andres <u>(96121)</u>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3429' GR		

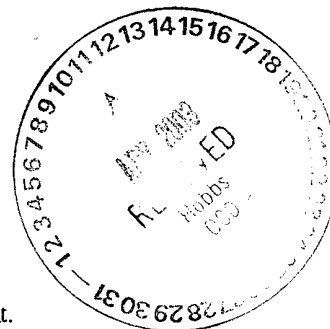
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

- | | | | |
|--|---|---|---|
| ☐ Perform Remedial Work | ☐ Plug and Abandon | ☐ Remedial Work | ☐ Altering Casing |
| ☐ Temporarily Abandon | ☐ Change Plans | ☐ Commence Drilling Operations | ☐ Plug and Abandonment |
| ☐ Pull or Alter Casing | | ☐ Casing Test and Cement Job | |
| ☐ Other | | ☒ Other Convert to SWD | |

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 12/19/2002 MIRU SU. Set CIBP @ 7400' w/ 35' cmt.
- 12/20/2002 Set 2nd CIBP @ 6400' w/ 35' cmt. Ran CBL from 4000' to 6000'.
- 12/26/2002 Csg. Leak from 5575-5625', 4855-4940', 4434-4657'.
- 12/27/2002 Set ret. @ 5000'. Squeeze lower leak from 5575-5625' w/ 145 sx Class 'C' cmt.
Set 2nd ret. @ 4719'. Squeeze leak from 4855-4940' w/ 59 sx Class 'C' cmt.
- 12/30/2002 Perf 5-1/2" csg @ 4040'.
- 1/3/2003 Set. Ret @ 4400'. Squeeze csg lk from 4434-4657'. Pump 150 sx Class 'C' neat cmt.
- 1/7/2003 Perf 5-1/2" csg @ 3990'. RIH w/ pkr. Pump down tbq & achieve communication between holes @ 4040' & 3990'.



SWD-859

(continued)

non-well PDS 2834670

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kara Coday TITLE Sr. Engineering Technician DATE 4/4/2003

TYPE OR PRINT NAME Kara Coday TELEPHONE NO. 918-491-4957

(This space for State Use)

APPROVED BY _____ TITLE PAUL F. KAUTZ DATE MAY 06 2003

CONDITIONS OF APPROVAL, IF ANY: PETROLEUM ENGINEER

1/8/2003 Perf 5-1/2" csg @ 3500'. Set RBP @ 4050'. PSA 3980'. Pump into sqz perfs. Achieve circ. to sqz holes @ 3500'.

1/9/2003 Cmt sqz thru holes @ 3500'. RIH w/ pkr & set @ 3450'. Pump down tbq. Circ breaks out bradenhead @ 1800#. Circ. annulus clean.

1/10/2003 Cmt. 5-1/2" csg from 3500' to surf w/ 525 sx Class C neat.

1/13/2003 Tag ret @ 3450'. Drill ret & cmt. Press test csg to 1000# for 10 mins - held. Tag 2nd ret @ 3545'. Drill ret & cmt to 3950'.

1/14/2003 Tag cmt @ 3950'. Drill cmt to 4067'. Tag ret @ 4400'. Drill 1/2 of ret. Trip pipe & change bit. Drill remainder of ret to 4410'.

1/15/2003 Drill 60' cmt below 3rd ret. Tag ret @ 4719'. DO ret & cmt. Tag cmt on CIBP @ 4965'. DO to top of CIBP @ 4965'.

1/16/2003 Run CBL/CCL/GR from PBTD @ 4999' to surface. Elect to DO ret @ 5000'.

1/17/2003 DO ret & cmt to 5485'.

1/20/2003 Run CBL/CCL/GR from 5500' to 4800'. TOC @ 5070'.

1/21/2003 Perf 5-1/2" csg @ 5065' to 4900'.

1/22/2003 Set ret @ 5050'. Cmt 5-1/2" csg w/ 35 sx Class C neat cmt @ 14.8 PPG

1/23/2003 Run CBL/CNL/GR from PBTD @ 5010' to 4700'. Good cmt. Perf San Andres interval @ 4790-4950', 4400-4354'.

1/24/2003 Cont to perf San Andres zone @ 4 JSPF @ 4350-4100'. 475 net feet, 1900 holes.

1/27/2003 Set RBP @ 4995'.

1/28/2003 Set pkr @ 4690'. Acidize perfs down 2-7/8" tbq w/ 3500 gals 15% NEFE HCL. Catch RBP. Run RBP to 4690'. Spot acid across perfs from 4085-4400'. Reset pkr @ 4054'. Acidize San Andres perfs w/ 7500 gals 15% NEFE HCL.

1/29/2003 Pump 270 bbls soapy wtr down tbq @ 5.7 BPM & 500#.

2/3/2003 RIH w/ 5-1/2" Baker Loc Set. Set pkr @ 4005'. Circulate pkr fluid. Prepare to run H-5.

2/4/2003 Ran H-5 - held.

