New Mexico Oil Conservation Division, District I

1625 N. French Drive Form 3100-4 **UNITED STATES** FORM APPROVED DEPARTMENT OF THE INTERIOR Hobbs, NM 88240 (August 1999) OMB NO 10(4-1037) BUREAU OF LAND MANAGEMENT Expires: November 30, 2000 WELL COMPLETION OR RECOMPLETION REPORT AND LOG NM-90161 la. Type of Well ti li han Allo tee or Tribe Name ☑ Oil Well Gas Well Drv Other b. Type of Cor that in CA Agreement Name and No. ■ Workover Deepen New Well Plug Back Diff. Resvr. Other Lates. Name and Well No. Hawk B-1 #40 2. Name of Operator API Well No Apache Corporation 30-025-36533*[][057* 3. Address Ba. Phone No. include area code Field and Post, or Exploratory 6120 S. Yale, Suite 1500, Tulsa, OK 74136 918-491-4957 Penrose Skelly; Grayburg 4. Location of Well (Report location clearly and in a cardains with Federal requirements). Se . T., P., M., or Block and Survey or Area 1310' FSL. 1280' FWL, Unit M (SW/4, SW/4) Sec. 9, T-21S, R37E At top prod, interval reported below 1. Cenary or Parish NM Lea Co. 14. Date Spudded 5 Date f.D. Peached 6. Date Completed Elevations (DF, RKB, RT, GL) * 2/11/2004 2/18/2004 D&A ☑ Ready to Produce 06/08/04 3510 18. Total Depth: 19. Plug Back T.D.: 4775 MD 4100' 20. Depth Bridge Plug Ser TVD TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ✓ No Yes (Submit analysis) Was well cored? CSL, DSN-SDL **▽**No Yes (Submit report) Was DST run? **☑** No Directional Survey? Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well: Stage Cementer No. of Sks. & Slurry Vol. Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Cement Top* Amount Pulled Depth Type of Cement (BBL) 12-1/4 8-5/8 24# 0 400 350 84 Ci to surf 7-7/8 5-1/2 17# 0 4775 1000 Ci to surf 24. Tubing Record Depth Set (MD) Size Packer Depth (MD) Depth Ser (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) 2-7/8 4035 25. Producing Intervals 26. Perforation Record Formation Top Bottom Perforated Interval Mg Holes Penrose Skelly; Grayburg 3904 3904-4022 CO (a) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 4150-4228 Acidize w/ 4000 gals HCL ₹9**9**7€ 4100' 3904-4022 Acidized w/ 1,000 gals HCI 3904-4022 Frac'd w/ 42,500 gals gel & 100,900# 20/40 sand 28. Production - Interval A Date First Water Oil Gravity Produced Tested Production BBL MCF BBL. Corr. API Gravity 6/8/2004 6/24/2004 24 43 116 291 38.8 Pumping Choke Tubing Casing 24 Hour Gas : Oil Water Well Status Size Pressure Rate BBL BBL Ratio Flwg. 2698 Producing 28a. Production - Interval B Oil Gravity \D TED FOR 1 Date First Production Method Produced Production Tested BBI. BBI: Corr. API SGD.) DAVID R. GI SS (CRIG Choke Tubing Casing 24 Hour Z**()(J4**as : Oil JUWater2 Well Status Size Pressure Pressure BBL MCF Flwg.

MID P CLA

PETROLEUM ENGINEER

(See instructions and spaces for additional data on reverse side)