Submit to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

State Lease-6 copies Fee Lease-5 copies

Revised 1-1-89

| DISTRICT I | | 1 | OIL CONSERVATION DIVISION | | | | | WELL API NO. | | |
|---|--------------------------------|---------------------------|--|----------------------|------------|----------------------------|--------------------------------|---|----------------------|--|
| P.O. Box 1980, Hobbs, NM 88240 | | | P.O. Box 2088 | | | | | 30-025-34016 5. Indicate Type of Lease | | |
| DISTRICT II Santa Fe, New P.O. Drawer DD, Artesia, NM 88210 | | | | Mexico 87504-2088 | | | STATE FEE | | | |
| DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 | | | | | | | | Gas Lease No. | | |
| | | ION OR | RECOMPLETIO | N REPORT | A NID I | OG | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well: | | | | | | | | 7. Lease Name or Unit Agreement Name | | |
| ☑ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER | | | | | | | | ie di Cilit Agreen | iciil indilib | |
| b. Type of Completion: | | | | | | | | Skelly Penrose "A" | | |
| New Well Workover Deepen Plug Back Diff. Resvr. Other | | | | | | | | | | |
| 2. Name of Operator Apache Corporation | | | | | | | | 8. Well No. 87 | | |
| 3. Address of Operator | | | | | | | | 9. Pool name or Wildcat | | |
| 2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400 | | | | | | | | Langlie Mattix-7 Rvrs. Queen Grayburg | | |
| 4. Well Location | O 4 | 100 | Co | | | 4504 | | F4 | | |
| 0 000 | | | | | | | | Feet From The East Line | | |
| Section 10. Date Spudded | 11. Date T.D. Rea | | 233 12. Date Compl. (Ready to | | | NMP tions (DF& RKB, RT, | | County 14. Elev. Casing | bood | |
| 7/9/97 | 7/14/97 | | 7/24/97 | -,,-1, | 10. 0.00 | 3298' | GR | 14. Elev. Casing | nead | |
| 15. Total Depth | 16. Plug Ba | | 17. If Multiple Comp | ol. How | <u> </u> | 18. Intervals | Rotary Tools | <u> </u> | Cable Tools | |
| 3750' | | 3740' | Many Zones? | | | Drilled By | x | | | |
| 19. Producing Interval(s), | | - Top, Bottom, | Name | | | | | 20. Was Direction | onal Survey Made | |
| 3501'-3642' "Penrose" | | | | | | | ··· | No | | |
| 21. Type Electric and Other Logs Run | | | | | | | 1 | 22. Was Well Cored NO | | |
| GR/CNL/CCL | | | | | | | | | | |
| | | | CASING RECO | RD (Report | all str | inas set in v | vell) | | | |
| CASING SIZE WEIGHT LB./FT. DEPTH SET | | | | | | | | NG RECORD AMOUNT PULLED | | |
| 9-5/8" | 32.3# | | 1160' | 12-1/4" | | | sks - Gie | | | |
| 5-1/2" | 17# | | 3750' | 8-3/4" | | 1850 sks | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| <u> </u> | | | | | | | | | | |
| 24. | LINER RECO | | ORD | 25. | | | TUBING RECORD | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | | SIZE | DEPTH SET | | PACKER SET | |
| | | | | <u>.l</u> | <u> </u> | 2-7/8" | 3460' | | | |
| | <u> </u> | | | | <u> </u> | | | | | |
| 26. Perforation reco | 27. ACID, SHOT, FRACTURE, CEME | | | NT, SQUEEZE, ETC. | | | | | | |
| 3501'-07' | | | | DEPTH INTERVAL | | | AMOUNT AND KIND MATERIAL USED | | | |
| 3520'-30' 3640'-42' | | | | 3501'-3642' | | | Acidized w/ 4500 gals 15% NEFE | | | |
| 3534'-72' 3606'-10' | | | | | | | | HCL diverted w/ 3000# RS | | |
| | | | | DRODUCTI | ON | 7 | | | | |
| 28. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | | | | | Well Statu | s (Prod. or Shut-in) | |
| 8/4/97 | Pumping - Rod Pump | | | | | | Producing | | | |
| Date of Test | Hours Tested | | Choke Size Prod'n For Oil - Bbl. Gas - MCF | | | | | ol. | Gas - Oil Ratio | |
| 8/16/97 | 24 | | Test | : Period | 14 | 1 | 460 | | 0.1 | |
| Flow Tubing Press. | Casing Pressur | e Calculated Hour Rate | | Gas - Mo | OF . | Water - Bb | l. Oil Gra | avity - API - (Corr. | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By | | | | | | | | | | |
| | | | | | | | | | | |
| 30. List Attachments | | | ····· | : | | | 1 | | • | |
| 31. Thereby certify that the | e information show | n on both side. | s of this form is true and co | mplete to the best o | t my knowl | edge and belief | | | | |
| Signature Deborah K. Hoyt Title Engineering Tech. Date 9/9/97 | | | | | | | | | | |
| | | | | | | | | | | |

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INSTRUCTIONS

This form is to filed with the appropriate District Office of the Division Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northwestern New Mexico T. Anhy 1184' T. Canyon T. Ojo Alamo T. Penn, "B" T. Salt T. Strawn T. Kirtland-Fruitland T. Penn. "C' B. Salt T. Atoka T. Pictured Cliffs T. Penn. "D' T. Yates T. Miss T. Cliff House T. Leadville 2462' T. 7 Rivers T. Devonian T. Menefee T. Madison 3388 T. Queen T. Silurian T. Point Lookout T. Elbert 3676' T. Grayburg T. Montoya T. Mancos T. McCracken T. San Andres T. Simpson T. Gallup T. Ignacio Otzte T. Glorieta T. McKee Base Greenhorn T. Granite T. Paddock T. Ellenburger T. Dakota T. Blinebry T. Gr. Wash T. Morrison T. Tubb T. Delaware Sand T. Todilto T. Drinkard T. Bone Springs T. Entrada T. Abo T. Penrose T. Wingate T. Wolfcamp Τ. T. Chinle T. Penn T. T. Permain T. T. Cisco (Bough C) T. Penn "A" OIL OR GAS SANDS OR ZONES No. 1, from No. 3, from No. 4, from IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from No. 2, from No. 3, from LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness in From To Feet Lithology From Thickness in Feet Lithology