

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTDrawn DD  
SUBMIT IN DUPLICATE  
to BLM, NM-88210  
(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

|                                                                                                                                                                                                                                               |  |                                                                                 |  |                                                                                |  |                                                 |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------|--|-------------------------------------------------|--|
| 1. TYPE OF WELL:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                |  |                                                                                 |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>NM - 54290                              |  |                                                 |  |
| 2. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> REPAIR <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. COMPLET <input type="checkbox"/> Other <input type="checkbox"/> |  |                                                                                 |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>N/A                                    |  |                                                 |  |
| 3. NAME OF OPERATOR<br>Southwest Royalties, Inc.                                                                                                                                                                                              |  |                                                                                 |  | 7. TRIT AGREEMENT NAME<br>N/A                                                  |  |                                                 |  |
| 4. ADDRESS AND TELEPHONE NO.<br>P.O. Box 11390, Midland, Texas 79702                                                                                                                                                                          |  |                                                                                 |  | 8. FAIRM OR LEASE NAME, WELL NO.<br>North Brushy Draw "A" 35                   |  |                                                 |  |
| 6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 660' FNL & 660' FEL                                                                                                                 |  |                                                                                 |  | 9. API WELL NO. Federal #6<br>30-015-27869                                     |  |                                                 |  |
| At top prod. interval reported below as above                                                                                                                                                                                                 |  |                                                                                 |  | 10. FIELD AND POOL, OR WILDCAT<br>North Brushy Draw (Delaware)                 |  |                                                 |  |
| At total depth as above                                                                                                                                                                                                                       |  |                                                                                 |  | 11. SEC. T., R., M., OR BLOCK AND SUBSET<br>OR AREA<br>Sec. 35, T-25-S, R-29-E |  |                                                 |  |
| 14. PERMIT NO. DATE ISSUED<br>04/94                                                                                                                                                                                                           |  |                                                                                 |  | 12. COUNTY OR PARISH<br>Eddy                                                   |  | 13. STATE<br>New Mexico                         |  |
| 15. DATE SPUDDED<br>2-23-94                                                                                                                                                                                                                   |  | 16. DATE T.D. REACHED<br>3-7-94                                                 |  | 17. DATE COMPL. (Ready to prod.)<br>3-27-94                                    |  | 18. ELEVATIONS (SP. BBL. RT. GR. ETC.)<br>104'  |  |
| 19. TOTAL DEPTH, MD & TVD<br>5760'                                                                                                                                                                                                            |  | 20. PLUG BACK T.D., MD & TVD<br>5722'                                           |  | 21. IF MULTIPLE COMPL., HOW MANY?<br>1                                         |  | 22. INTERVALS DRILLED BY<br>ROTARY TOOLS<br>X   |  |
| 23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)<br>5601' - 5664' Getty Sand (Delaware)                                                                                                                           |  |                                                                                 |  |                                                                                |  | 24. WAS DIRECTIONAL SURVEY MADE<br>Yes          |  |
| 25. TYPE ELECTRIC AND OTHER LOGS RUN<br>GR/CCL/DLL/Cement Bond Log                                                                                                                                                                            |  |                                                                                 |  |                                                                                |  | 26. WAS WELL CORED<br>No                        |  |
| 27. CASING RECORD (Report all strings set in well)                                                                                                                                                                                            |  |                                                                                 |  |                                                                                |  |                                                 |  |
| CASING SIZE/GRADE                                                                                                                                                                                                                             |  | WEIGHT, LB./FT.                                                                 |  | DEPTH SET (MD)                                                                 |  | MOLE SIZE                                       |  |
| 13-3/8"                                                                                                                                                                                                                                       |  | 54.5 #                                                                          |  | 612'                                                                           |  | 17-1/2"                                         |  |
| 8-5/8"                                                                                                                                                                                                                                        |  | 32 & 24 #                                                                       |  | 3195'                                                                          |  | 12-1/4"                                         |  |
| 5-1/2"                                                                                                                                                                                                                                        |  | 15.5 #                                                                          |  | 5760'                                                                          |  | 7-7/8"                                          |  |
| TOP OF CEMENT, CEMENTING RECORD                                                                                                                                                                                                               |  | AMOUNT PULLED                                                                   |  |                                                                                |  |                                                 |  |
| surface - 650 sx C1 "C"                                                                                                                                                                                                                       |  | none                                                                            |  |                                                                                |  |                                                 |  |
| surface - 1250 sx C1 "C"                                                                                                                                                                                                                      |  | none                                                                            |  |                                                                                |  |                                                 |  |
| 1726' - 700 sx C1 "C"                                                                                                                                                                                                                         |  | none                                                                            |  |                                                                                |  |                                                 |  |
| 28. LINER RECORD                                                                                                                                                                                                                              |  |                                                                                 |  |                                                                                |  |                                                 |  |
| SIZE                                                                                                                                                                                                                                          |  | TOP (MD)                                                                        |  | BOTTOM (MD)                                                                    |  | PACKER CEMENT*                                  |  |
| 2-7/8"                                                                                                                                                                                                                                        |  | 5584'                                                                           |  |                                                                                |  |                                                 |  |
| 29. TUBING RECORD                                                                                                                                                                                                                             |  |                                                                                 |  |                                                                                |  |                                                 |  |
| SIZE                                                                                                                                                                                                                                          |  | DEPTH SET (MD)                                                                  |  | PACKER SET (MD)                                                                |  |                                                 |  |
| 2-7/8"                                                                                                                                                                                                                                        |  | 5584'                                                                           |  |                                                                                |  |                                                 |  |
| 30. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                            |  |                                                                                 |  | 31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                 |  |                                                 |  |
| 5601 - 5614'                                                                                                                                                                                                                                  |  |                                                                                 |  | DEPTH INTERVAL (MD)                                                            |  |                                                 |  |
| 5618 - 5630'                                                                                                                                                                                                                                  |  |                                                                                 |  | 5601' - 5664'                                                                  |  |                                                 |  |
| 5632 - 5639'                                                                                                                                                                                                                                  |  |                                                                                 |  | AMOUNT AND KIND OF MATERIAL USED                                               |  |                                                 |  |
| 5642 - 5664' (total 58 holes)                                                                                                                                                                                                                 |  |                                                                                 |  | 2500 gals 7-1/2% NEFE                                                          |  |                                                 |  |
|                                                                                                                                                                                                                                               |  |                                                                                 |  | 44,600 gals gel                                                                |  |                                                 |  |
|                                                                                                                                                                                                                                               |  |                                                                                 |  | 108,530 # 16/30 Ottawa Sand                                                    |  |                                                 |  |
|                                                                                                                                                                                                                                               |  |                                                                                 |  | 24,160 # Resin Coated Sand                                                     |  |                                                 |  |
| 32. PRODUCTION                                                                                                                                                                                                                                |  |                                                                                 |  |                                                                                |  |                                                 |  |
| DATE FIRST PRODUCTION<br>3-28-94                                                                                                                                                                                                              |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Pumping |  |                                                                                |  | WELL STATUS (Producing or shut-in)<br>Producing |  |
| DATE OF TEST<br>4-4-94                                                                                                                                                                                                                        |  | HOLES TESTED<br>24                                                              |  | CROSS SIZE<br>24"                                                              |  | PROD. FOR TEST PERIOD<br>146                    |  |
| FLOW, TUBING PRESS.                                                                                                                                                                                                                           |  | CASING PRESSURE                                                                 |  | CALCULATED 24-HOUR BATH                                                        |  | OIL—BBL.<br>10                                  |  |
| N/A                                                                                                                                                                                                                                           |  | N/A                                                                             |  | N/A                                                                            |  | GAS—MCF.<br>200                                 |  |
|                                                                                                                                                                                                                                               |  |                                                                                 |  |                                                                                |  | WATER—BBL.<br>70                                |  |
|                                                                                                                                                                                                                                               |  |                                                                                 |  |                                                                                |  | OIL GRAVITY-API (CORR.)<br>36                   |  |
| 33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Sales/used on lease.                                                                                                                                                            |  |                                                                                 |  |                                                                                |  | TEST WITNESSED BY<br>Al Perry                   |  |
| 34. LIST OF ATTACHMENTS<br>GR/CCL/DLL/Cement Bond Log, Deviation Survey                                                                                                                                                                       |  |                                                                                 |  |                                                                                |  |                                                 |  |
| 35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                             |  |                                                                                 |  |                                                                                |  |                                                 |  |
| SIGNED<br>Regulatory Agent                                                                                                                                                                                                                    |  | TITLE<br>Regulatory Agent                                                       |  | DATE<br>4-12-94                                                                |  |                                                 |  |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all (11)-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and (recovered):

| FORMATION        | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC.                       | 38. GEOLOGIC MARKERS |             |                  |
|------------------|------|--------|---------------------------------------------------|----------------------|-------------|------------------|
|                  |      |        |                                                   | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Bell Canyon SS   | 3247 | 4112'  | Sandstones, Fine to very fine, quartz Siltstones. | Top Delaware Lime    | 3213'       |                  |
| Cherry Canyon SS | 4112 | 5268'  | Sandstones, Siltstones, Thin Limestones           | Manzanita Marker     | 4304'       |                  |
| Brushy Canyon    | 5268 | T.D.   | Sandstones, Siltstones                            |                      |             |                  |

# ARTESIA FISHING TOOL COMPANY

P.O. BOX 470 • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

March 15, 1994

Southwest Royalties  
Drawer 11390  
Midland, TX 79702

RE: North Brushy Draw A-35 Federal #6  
660' FNL & 660' FEL  
Sec. 35, T25S, R29E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

| DEPTH | DEVIATION |
|-------|-----------|
| 620'  | 1 1/2°    |
| 1141' | 2 1/2°    |
| 1700' | 1 1/4°    |
| 2202' | 1 1/2°    |
| 2701' | 1 3/4°    |
| 3195' | 1 3/4°    |
| 3698' | 1°        |
| 4194' | 1 1/4°    |
| 4756' | 1 1/4°    |
| 5253' | 1°        |
| 5760' | 1 1/4°    |

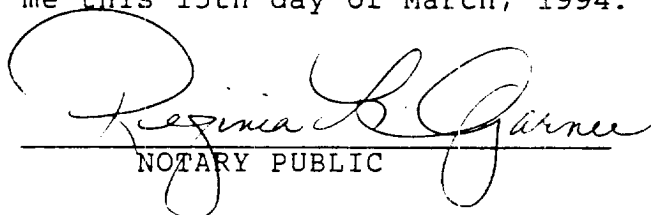
Very truly yours,



C. E. LaRue  
President

STATE OF NEW MEXICO §  
COUNTY OF EDDY §

The foregoing was acknowledged before  
me this 15th day of March, 1994.



REGINA L. GARNER  
NOTARY PUBLIC

