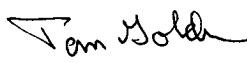


| | | | | | | | |
|---|---|--|--------------------------|---|---|---------------------------------------|------------|
| Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | Form C-105 Revised June 10, 2003 WELL API NO. 30-015-33096 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No. NM85849 | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | |
| 1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> RECEIVED | | 7. Lease Name or Unit Agreement Name Stiletto '21' Federal Com. | | | | | |
| 2. Name of Operator Echo Production, Inc. AUG 09 2004 | | 8. Well No. 1 | | | | | |
| 3. Address of Operator PO Box 1210, Graham, TX 76450 ORD-ARTESIA | | 9. Pool name or Wildcat Cemetary - Morrow | | | | | |
| 4. Well Location Unit Letter <u>H</u> : <u>1980</u> Feet From The <u>north</u> Line and <u>760</u> Feet From The <u>east</u> Line Section <u>21</u> Township <u>20S</u> Range <u>25E</u> NMPM <u>Eddy</u> County | | | | | | | |
| 10. Date Spudded 1/17/04 | 11. Date T.D. Reached 2/12/04 | 12. Date Compl. (Ready to Prod.) 3/18/04 | | | | | |
| 13. Elevations (DF& RKB, RT, GR, etc.) 3461 GR' | | 14. Elev. Casinghead ±3461' | | | | | |
| 15. Total Depth 9800' | 16. Plug Back T.D. 9756' | 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools | | | | | |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name 9622-9474' Morrow | | 20. Was Directional Survey Made no | | | | | |
| 21. Type Electric and Other Logs Run Density, Neutron, GR, Laterolog, CFL & Cement bond / GR | | 22. Was Well Cored no | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | |
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED | | |
| 13 3/8" | 48# | 348' | 17 1/2" | 425 sx 'C' | 0 | | |
| 8 5/8" | 32# | 1525' | 11" | 875 sx 'C' & Poz C | 0 | | |
| 4 1/2" | 11.6# | 9800' | 7 7/8" | 850 50/50 Poz H | 0 | | |
| | | | | | | | |
| 24. LINER RECORD | | | 25. TUBING RECORD | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2 3/8" | 9430' | 9430' |
| 26. Perforation record (interval, size, and number) 9622-30', 9559-62', 9533-36', 9522-25', 9461-63' & 9471-74'. 28 holes .42" EH | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | |
| | | | | DEPTH INTERVAL | | | |
| | | | | AMOUNT AND KIND MATERIAL USED | | | |
| | | | | 9622-9474 2600 gals 7 1/2% Acid | | | |
| | | | | 49500 gal & 62,500# 20/40 frac | | | |
| 28. PRODUCTION | | | | | | | |
| Date First Production 7/09/04 sales | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | Well Status (Prod. or Shut-in) Producing | | |
| Date of Test 3/18/04 | Hours Tested 4 | Choke Size 11/64 | Prod'n For Test Period | Oil - Bbl 0 | Gas - MCF 89 | Water - Bbl 0 | |
| | | | | | | | |
| Flow Tubing Press. 2211 | Casing Pressure 0 | Calculated 24-Hour Rate | Oil - Bbl 0 | Gas - MCF AOF 2284 LastRate 881 | Water - Bbl 0 | Oil Gravity - API - (Corr.) NA | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented during 4 hr test | | | | | | Test Witnessed By Pro Well Testing | |
| 30. List Attachments | | | | | | | |
| 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief | | | | | | | |
| Signature  | | Printed Name Tom Golden | | Title Operations Manager | | Date 8/5/04 | |
| E-mail Address | | | | | | | |

INSTRUCTIONS

This form is to be filed with the appropriate District 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 | T. Canyon | 8108 | T. Ojo Alamo | T. Penn. "B" |
| T. Salt | T. Strawn | 8674 | T. Kirtland-Fruitland | T. Penn. "C" |
| B. Salt | T. Atoka | 8990 | T. Pictured Cliffs | T. Penn. "D" |
| T. Yates | T. Miss | | T. Cliff House | T. Leadville |
| T. 7 Rivers | T. Devonian | | T. Menefee | T. Madison |
| T. Queen | T. Silurian | | T. Point Lookout | T. Elbert |
| T. Grayburg | T. Montoya | | T. Mancos | T. McCracken |
| T. San Andres | T. Simpson | | T. Gallup | T. Ignacio Otzte |
| T. Glorieta 3380' | T. McKee | | Base Greenhorn | T. Granite |
| T. Paddock | T. Ellenburger | | T. Dakota | T. |
| T. Blinebry | T. Gr. Wash | | T. Morrison | T. |
| T. Tubb | T. Delaware Sand | | T. Todilto | T. |
| T. Drinkard | T. Bone Springs 6380 | | T. Entrada | T. |
| T. Abo | T. Morrow 9280 | | T. Wingate | T. |
| T. Wolfcamp 6720 | T. Barnett 9630 | | T. Chinle | T. |
| T. Penn | T. | | T. Permian | T. |
| T. Cisco (Bough C) 7690 | T. | | T. Penn "A" | T. |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology | From | To | Thickness In Feet | Lithology |
|------|------|----------------------|----------------------|------|----|----------------------|-----------|
| 0 | 1500 | 1500' | Red beds & Anhydrite | | | | |
| 1500 | 3300 | 1800' | Dolomite | | | | |
| 3300 | 3550 | 250 | Sandstone | | | | |
| 3550 | 6380 | 2830' | Limestone & Chert | | | | |
| 6380 | 6720 | 340' | sandstone | | | | |
| 6720 | 7410 | 690 | Limestone & Shale | | | | |
| 7410 | 7690 | 280' | Shale | | | | |
| 7690 | 7710 | 20' | Limestone | | | | |
| 7710 | 8228 | 518' | Shale | | | | |
| 8228 | 8990 | 748' | Limestone & Shale | | | | |
| 8990 | 9350 | 360' | Shale & Chert | | | | |
| 9350 | 9630 | 280' | Shale & Sand | | | | |
| 9630 | 9813 | 177' | Shale | | | | |

Schlumberger

Job Summary Echo Production Openhole Drillstem Test

Stiletto 21 Fed. Com. 1
Cemetary-Morrow

Service Order Number : 10704444
Test Date : 06-Feb-04

| | | | |
|---|--|---|--|
| Company Rep Dugan Douglas | | SWS Rep Kirk Beasley | |
| Test Information | | | |
| Test Number One | | Formation Cisco | |
| | | Interval (MD ft) 8095 - 8247 | |
| Well Location | | | |
| Well..... Stiletto 21 Fed. Com. 1 | | Rig..... JW #3 | |
| Field..... Cemetary-Morrow | | State Eddy - New Mexico | |
| Wellbore Configuration | | | |
| Total Depth (MD/TVD ft) 8247/8247 | | Cushion None | |
| Casing / Liner ID (in) 7.921 | | Wellbore Radius (ft) 7.875 | |
| Top of Liner (md- ft) | | Mud Weight (lb/gal) 8.8 | |
| | | Mud Type Starch/Dris-Pac | |
| | | Mud: Chlorides/Resistivity 20,000/.228 @ 62 | |
| Test String Configuration | | | |
| Pipe Length (ft) / ID (in) 7362 / 3.83 | | Gauge Depth (MD) 8097 | |
| Pipe Length (ft) / ID (in) | | Gauge Depth (TVD) 8097 | |
| Drill Collar Length (ft) / ID (in) 696 / 2.25 | | Test Valve Type Multiflow Evaluator | |
| Packer Depths (ft MD) 8090 / 8095 | | Test Valve Depth (ft) (MD) 8072 | |
| Key Information | | | |
| Initial Hydrostatic Pressure 3671 | | Final Shut In Pressure 2488 | |
| Init. Hyd Grad & Density 0.453 psi/ft / 8.72 lb/gal | | Final Shut In Grad & Density 0.307 psi/ft / 5.91 lb/gal | |
| Final Hydrostatic Pressure 3674 | | Final Flowing Pressure 94 | |
| Final Hyd Grad & Density 0.454 psi/ft / 8.73 lb/gal | | Final Flow Rate () | |
| Bottom Hole Temp..... 148 | | Productivity Index () | |
| <p>An openhole formation evaluation test was performed on the Cisco Sand that was isolated between 8,095' & 8,247'. DST #1 was an on bottom test where 40' of productive sand was evaluated. The test was conclusive. There were no drillpipe leaks and the annulus fluid remained constant during the test. Two flows and two shutins were obtained. The test times were adjusted during the test and they were well suited for the reservoir's response. The surface choke during most of the test was the bubble hose. The last 30 minutes of the final flow, the well was producing on a 1/4" choke. The maximum surface pressure was 10 PSI. Gas arrived to surface one minute after closing the tool for the final shutin. The recovery was .2 barrels of mud cut oil and .6 barrels of rathole mud. The shutins never stabilized. Please direct any questions about this test to the Hobbs Testing district at 505/393-4107. Thank you for choosing Schlumberger.</p> | | | |
| Schlumberger Crew | | | |
| Kirk Beasley | | | |