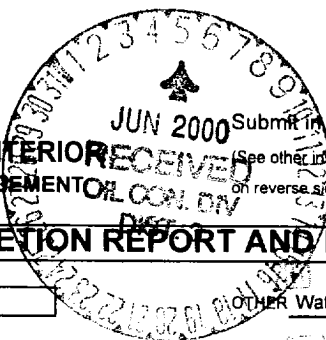


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|   |  |   |  |   |  |  |  |   |  |  |  |
|---|--|---|--|---|--|--|--|---|--|--|--|
| 1a. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input type="checkbox"/> OTHER Water Disposal <input checked="" type="checkbox"/>   |  |   |  |   |  |  |  |   |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>SF-078463                         |  |
| b. TYPE OF COMPLETION: NEW <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> OTHER Recompletion |  |   |  |   |  |  |  |   |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                     |  |
| 2. NAME OF OPERATOR<br>GREYSTONE ENERGY, INC.   |  |   |  |   |  |  |  |   |  | 7. UNIT AGREEMENT NAME   |  |
| 3. ADDRESS AND TELEPHONE NO.<br>5802 HIGHWAY 64, FARMINGTON, NM 87410 (505) 632-8056  |  |   |  |   |  |  |  |   |  | 8. FARM OR LEASE NAME, WELL NO.<br>LANGENDORF #3                         |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1907' fsl & 1439' FEL - UL "O"<br>At top prod. interval reported below<br>At total depth SAME                      |  |   |  |   |  |  |  |   |  | 9. API WELL NO.<br>30-045-26275  |  |
| 14. PERMIT NO.  |  |   |  |   |  |  |  |   |  | 10. FIELD AND POOL, OR WILDCAT<br>SWD MESA VERDE                         |  |
| DATE ISSUED   |  |   |  |   |  |  |  |   |  | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>SEC. 34, T31N, R13W |  |
| 12. COUNTY OR PARISH<br>SJ  |  |   |  |   |  |  |  |   |  | 13. STATE<br>NEW MEXICO  |  |
| 15. DATE SPUDDED<br>6/8/85  |  | 16. DATE T.D. REACHED<br>6/12/85  |  | 17. DATE COMPL. (Ready to prod.)<br>6/14/85 |  | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*<br>5860' GR 5872' KB |  | 19. ELEV. CASINGHEAD  |  |  |  |
| 20. TOTAL DEPTH, MM & JJJ<br>4700'  |  | 21. PLUG, BACK T.D., MD & TTT<br>4657'  |  | 22. IF MULTIPLE COMPL., HOW MANY?<br>1      |  | 23. INTERVALS DRILLED BY                                     |  | ROTARY TOOLS<br>X   |  |  |  |
| 24. PRODUCTION INTERVAL(S) OF THIS COMPLETION---TOP, BOTTOM, NAME (MD AND TVD)<br>4355' - 4612' POINT LOOKOUT T/A BY RBP.   |  |   |  |   |  |  |  |   |  | 25. WAS DIRECTIONAL SURVEY MADE<br>NO                                    |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>NEUTRON   |  |   |  |   |  |  |  |   |  | 27. WAS WELL CORED<br>NO   |  |
| 28. CASING RECORD (Report all strings set in well)  |  |   |  |   |  |  |  |   |  |  |  |
| CASING SIZE/GRADE   |  | WEIGHT, LB./FT.   |  | DEPTH SET (MD)                              |  | HOLE SIZE  |  | TOP OF CEMENT, CEMENTING RECORD                               |  | AMOUNT PULLED  |  |
| 8-5/8"  |  | 24#   |  | 267'  |  | 12-1/4"  |  |   |  |  |  |
| 5-1/2"  |  | 15.5 J-55   |  | 4700'                                       |  | 7-7/8"   |  | Pressure tested to 2000# prior to perforating the Cliffhouse. |  |  |  |
| 29. LINER RECORD  |  |   |  |   |  |  |  |   |  |  |  |
| SIZE  |  | TOP (MD)  |  | BOTTOM (MD)                                 |  | SACKS CEMENT*  |  | SCREEN (MD)   |  |  |  |
|   |  |   |  |   |  |  |  |   |  |  |  |
| 30. TUBING RECORD   |  |   |  |   |  |  |  |   |  |  |  |
| SIZE  |  | DEPTH SET (MD)  |  | PACKER SET (MD)                             |  |  |  |   |  |  |  |
| 2-7/8"  |  | 3510'   |  | RBP @ 4300'                                 |  |  |  |   |  |  |  |
|   |  |   |  | PACKER @ 3510'                              |  |  |  |   |  |  |  |
| 31. PERFORATION RECORD (Interval, size and number)  |  |   |  |   |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.               |  |   |  |  |  |
| 3362' - 3706' 4 spf .45 dia.  |  |   |  |   |  | DEPTH INTERVAL (MD)  |  | AMOUNT AND KIND OF MATERIAL USED                              |  |  |  |
|   |  |   |  |   |  | 3362' - 3706'  |  | 1000 gal 15% HCL @ 500#.                                      |  |  |  |
|   |  |   |  |   |  |  |  | Csg /Tbg annulus loaded w/Packer fluid.                       |  |  |  |
| 33. PRODUCTION  |  |   |  |   |  |  |  |   |  |  |  |
| DATE FIRST PRODUCTION<br>5/23/00  |  | PRODUCTION METHOD (Flowing, gas lift, pumping---size and type of pump)<br>Injection |  |   |  |  |  | WELL STATUS (Producing or shut-in)<br>Inj.                    |  |  |  |
| DATE OF TEST<br>5/24/00   |  | HOURS TESTED<br>24  |  | CHOKE SIZE                                  |  | PROD'N FOR TEST PERIOD                                       |  | OIL---BBL   |  | GAS---MCF  |  |
| FLOW TUBING PRESS<br>900#   |  | CSG PRESS<br>-0-/Pkr.   |  | CALCULATED<br>24-HOUR RATE                  |  | OIL---BBL  |  | GAS---MCF   |  | WATER---BBL<br>900 bbl inj.  |  |
|   |  |   |  |   |  |  |  |   |  | GAS-OIL RATIO<br>n/a   |  |
|   |  |   |  |   |  |  |  |   |  | WATER---BBL<br>900 bbl @ 400#  |  |
|   |  |   |  |   |  |  |  |   |  | OIL GRAVITY-API (CORE.)  |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  |  |   |  |   |  |  |  |   |  | TEST WITNESSED BY<br>JAMES KIRBY   |  |

35. LIST OF ATTACHMENTS  
Well bore diagram.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Kays C. Kester TITLE PRODUCTION TECHNICIAN DATE May 25, 2000

# Attachment # 1

## Greystone Energy, Inc.

**Well Name: Langendorf #3 SWD**

Section 34, T-31N-R13W, 1097' FSL & 1439' FEL

San Juan County, New Mexico

**Formation Tops:**

Ojo Alamo - 200'

Cliff House - 3550'

Fruitland- 1320'

Menefee - 3710'

Pictured Cliffs - 1950'

Point Lookout - 4340'

(PC is the Next higher productive zone in the area)

(Dakota is the Next lower productive zone @ +/- 6500')

Surface Casing: 8 5/8" 24# @ 267' w/ 240 sx B + 2% CaCl<sub>2</sub>, Set in a 12 1/4" open hole. TOC - Surf

Production string cemented in two stages:

Stage 1: Lead 614 sx 50/50 Poz + 2% gel

Tail 100 sx Class H Neat

Stage 2: Lead 492 sx 65/35 Poz + 6% gel

Tail 100 sx 50/50 Poz + 2% gel

Cement circulated to surface? Bond log shows otherwise

DV Tool Set @ 2107"

2 7/8" J-55 Plastic Coated Tubing @ +/- 3510'

Baker Model A-3 Lock set Packer set at +/- 3510'

Proposed Cliffhouse Perforations ~~3550' - 3700'~~

(Part of the Blanco Mesaverde)

3662' - 3706'  
4 spf 0.45" holes

Cast Iron Bridge plug set at +/- 4300'

Point Lookout Perforated Zone 4355' - 4612'

(Part of the Blanco Mesaverde)

Stimulation 3000 gal of 7 1/2% HCL  
(original)

Production Casing: 5 1/2" 15.5 # @ 4690' Set in a 7 7/8" open hole

