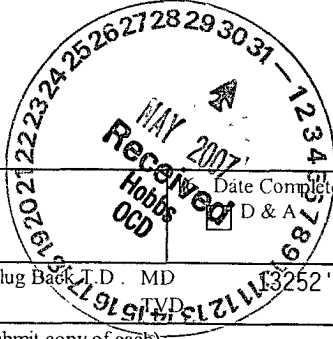


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **OCD-HOBBS**FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

| | | |
|---|--|---|
| 1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 5 Lease Serial No NM 01747 |
| b Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr. Other | | 6 If Indian, Allottee or Tribe Name |
| 2 Name of Operator Samson Resources Co. | | 7 Unit or CA Agreement Name and No |
| 3 Address 200 N. Loraine, Suite 1010; Midland, Texas 79701 | | 8 Lease Name and Well No Lea Federal Unit #019 |
| 3a Phone No (include area code) (432) 683-7063 | | 9 API Well No. 30-025-36905 |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660' FSL & 990' FEL At top prod interval reported below At total depth | | 10 Field and Pool, or Exploratory Lea; Bone Spring |
| 14 Date Spudded 1/5/2005 | | 11 Sec, T, R, M, or Block and Survey or Area 12-20S-34E |
| 15 Date T.D Reached | | 12 County or Parish Lea |
| Date Completed <input checked="" type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod | | 13 State NM |
| 18 Total Depth: MD 13295' TVD | | 17 Elevations (DF, RKB, RT, GL)* |
| 19 Plug Back T.D. MD 13252' TVD | | |
| 20 Depth Bridge Plug Set: MD 12730' TVD | | |
| 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) | | 22 Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) |



23 Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt (#ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No of Sks & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-----------|----------|-------------|----------------------|----------------------------|------------------|-------------|---------------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24 Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 9492' | | | | | | | |

25 Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|----------------|-----|--------|---------------------|--------|----------|-------------|
| A) Bone Spring | | | 9511 - 10464 | 3-3/8" | 2 spf | Active |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 10146 - 10464 | Frac w/221,000# 20/40 PR 6000, 2184 bbls fluid and 150# SPC-2 scale chemical |
| 9710 - 9785 | Frac w/114,060# 20/40 EconoProp and 4000 gals 15% HCL and 1438 bbls fluid. |
| 9511 - 9595 | Frac w/122,240# 20/40 EconoProp and 1233 bbls fluid. |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|---------------|-------------|-------------------|
| 3/18/07 | 3/31/07 | 24 | → | 262 | 416 | 26 | | | Flowing |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| 34/64 | 140-F | 250 | → | | | | 1588 | | |

ACCEPTED FOR RECORD

/s/ DAVID R. GLASS

MAY 24 2007
Producing

28a Production-Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|---------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| | | | → | | | | | | |

DAVID R. GLASS
PETROLEUM ENGINEER

dm

28b Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-------------------|---------|---------|-----------|---------------|-------------|-------------------|
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr → | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |

28c Production-Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-------------------|---------|---------|-----------|---------------|-------------|-------------------|
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr → | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31 Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc | Name | Top |
|-----------|-----|--------|-----------------------------|-----------------|-------------|
| | | | | | Meas. Depth |
| | | | | Bone Spring | 8240' |
| | | | | 2nd Bone Spring | 10122' |
| | | | | Strawn | 12040' |
| | | | | Atoka | 12336' |
| | | | | Morrow | 12812' |
| | | | | Barnett | 13204' |

32. Additional remarks (include plugging procedure)

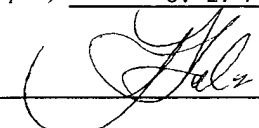
CIBP @ 12900'

CIBP @ 12730' with 7 sx cement on top

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) J. L. Farrell, IIITitle District EngineerSignature Date April 5, 2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction