UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG 2007 SEP 18 AM 11 09 | | | | | | | | | | | 5. Lease Serial No. NMNM-011639 | | | | |
|---|-----------------------|----------------|----------------------|------------|-----------------------|-----------------|--------------|-----------------------------|--------------|--------------------------------------|---|---|---------------------------------|---------------------------|-------------------------|
| | | | | | | 2007 S | EP 18 | <u>- Am</u> | <u> 11 U</u> | 9 | | | | | |
| la. Type of | | | oil Well | " H | Gas Well Work Over | Deepen 7 | Other | هم الله | f Resyr | | | 6. It | f Indian, | Allottee or | Tribe Name |
| b. Type of Completion: New Well Work Over Deepen Plus Beck Fire Resvr., Other: | | | | | | | | | | 7. Unit or CA Agreement Name and No. | | | | | |
| 2. Name of Operator | | | | | | | | | | | | 8. Lease Name and Well No. | | | |
| KImbell Oil Company of Texas 3. Address 777 Taylor Street, Suite P-IIA, Fort Worth, Texas 76102 3a. Phone No. (include area code) | | | | | | | | | | | | Liberman #2 9. AFI Well No. | | | |
| 817-335-2591 | | | | | | | | | | | | 30-039-06134 | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* | | | | | | | | | | | | Field and Pool or Exploratory Basin Fruitland Coals | | | |
| At surfac | e 990'F | SL & 99 | 90' FW | /L of Se | ection | | | | | | | 11. | Sec , T., Survey o | R., M., on or Area Sec | Block and 4-T25N-R7W |
| At top prod. interval reported below Same | | | | | | | | | | | 12. | 12. County or Parish 13 State | | | |
| At total depth Same | | | | | | | | | | Rio | Amba | | NM | | |
| 14. Date Spudded | | | | | | | | | | | 17. Elevations (DF, RKB, RT, GL)* GL 6372 | | | | |
| 18. Total De | epth: MD | | | | | U | MD 2186' | | | 20. Depth E | | lug Set: | MD 2 | 2186' | - W Y - T P |
| 21. Type E | TV lectric & Otl | | anıcal L | ogs Run | (Submit co | | rvd | | | 22. Was wo | ll cored | | | Yes (Subm | |
| Dual Induction/Electric Log Was DST run? Directional Survey | | | | | | | | | | ☑ N vey? □ N | | Yes (Subm Yes (Subm | | | |
| 23. Casing | and Liner F | Record (| Report | all string | gs set in wel | 1) | 1 6. 6 | | | | | | | | |
| Hole Size | Size/Grade | | Wt. (#/ft.) | | Top (MD) | MD) Bottom (MD) | | Stage Cementer Depth | | No. of Sks. & Type of Cement | | Slurry Vol. (BBL) | | ent Top* | Amount Pulled |
| 12.25 | 9.625 | | 360 | | face | 106' | n/a | | 75 sx (| | 22.3 | | Surface 1785' | | None |
| 7.875 | 5.5 | | 5.5 | Sur | face | 2193' | n/a | | 100 sx | . Class B | 29.7 | 29.7 | | | None |
| | † | - | | | | | + | | | | <u> </u> | | | | |
| | | | | | | | | | | | | | | | |
| 24 7 1 | | | | | | | | | | | | | | | |
| 24. Tubing Size | | Sct (MD |) Pa | cker Dep | oth (MD) | Size | Depth S | et (MD) | Packer I | Depth (MD) | | Size | Dept | h Set (MD) | Packer Depth (MD) |
| 2-3/8" | 2175' | | 215 | 0' | | | | | | | | | | | |
| 25. Produci | ng Intervals Formatio | | | - | Гор | Bottom | | erforation I rforated In | | | Size | No. I | No. Holes Perf. Status | | |
| A) Picture | d Cliffs | | 2 | | | 2318' est. | | OH 2193'-2289' | | | | n/a | | Below Plug | |
| B) Fruitland Coals | | | 1918 | | | 2193' | 2171'-2 | 186' | | 0.35" | | 64 | | Open | |
| C) D) | | | - | | | | | | | | | | | | |
| 27. Acid, Fi | acture. Tre | atment, | Cement | Sauceze | e, etc. | | | | | | | | | <u> </u> | |
| | Depth Inter | | | | | | | | mount a | nd Type of | Materia | 1 | | | |
| 2171'-2186 2193'-228 | | | | | | s. 15% HCL & | | | and | | | | | | |
| 2193'-2289' Fraced w/ 10,000 gelled crude & 10,000 # | | | | | | | | | 2110 | | | | | | |
| | | | | | | | | | | | | | | | |
| 28. Producti Date First | | al A Hours | Tes | t | Oil | Gas N | Water | Oil Grav | vitv | Gas | Pı | roduction M | lethod | | |
| Produced | | Tested | | duction | BBL | | BBL | | | Gravity | | Flow test thru oridfice tester | | | |
| 8/1956 | 7/1955 | 24 | | → | 0 | | unk | n/a | | unk | | | ROUD SEP 19 107 | | P 19 77 |
| | Tbg. Press. Flwg. | Csg. Press. | 24 l Rat | | Oil BBL | 1 | Water BBL | I | | Well Star | Well Status | | OIL CONS. DIV. | | |
| unk | 682 682 - | | - | 0 | | l | 0 | | | SI Below P | | Plug DIST. 3 | | | |
| 28a. Produc | L | | | | 1,5 | 12,0 | | 1 | | | | | | | |
| Date First Produced | | | Hours Tes Tested Pro | | Oil BBL | 1 | Water BBL | Oil Grav Corr. AF | • | Gas Gravity | | roduction M | | ion wall 4- | otor |
| N/A | 6/2007 | 24 | | → | 0 | 1 | 0 | n/a | - | n/a | ļ | | v test thru orifice well tester | | |
| Choke | Tbg. Press. | | 24 1 | Hr. | Oil | Gas | Vater | Gas/Oil | | Well Stat | us | <u>, ,</u> | Δ·P | | nean reason |
| | Flwg. SI | Press. | Rat | e • | BBL | MCF F | BBL | Ratio | | Well Uneconomic | | micPror | A | A Plug & | DFORMSOAD |
| 1/8 | 92 SI | 0 | | - | 0 | 1 | 0 | n/a | | AAGII OI | ,court | | y (| | 1 8 2007 |
| *(See instri | uctions and | spaces f | or addi | tional da | ta on page 2 | 3) | | | | | | | | - | . ~ ~00/ |

NMOCD 8

| 20h D | luction - Inte | amual C | | | | | | | | | | | |
|---|----------------------------|-----------------|--------------------|-------------|---------------|----------------------------------|------------------------------------|--|-------------------|--|--------------------------|--|--|
| | | Hours | Test | Oil | Gas | Water | | l Gravity | Gas | Production Method | | | |
| Produced | | Tested | Production | BBL | MCF | BBL | | orr. API | Gravity | Trouble in Medica | | | |
| Choke Size | Tbg. Press. Flwg. SI | Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | | s/Oil tto | Well Status | | | | |
| | uction - Inte | | | I | | | | | 1- | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | - 1 | l Gravity rr. API | Gas Gravity | Production Method | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Ga Ra | s/Oil tto | Well Status | Well Status | | | |
| 29. Dispo | sition of Gas | s (Solid, use | ed for fuel, ve | nted, etc.) | | | | | | | | | |
| Vented | | | | | | | | | | | | | |
| 30. Sumn | nary of Poro | us Zones (| Include Aqui | fers): | 31. Formation | 31. Formation (Log) Markers | | | | | | | |
| 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. | | | | | | | | | | Same | | | |
| | | | | | | | | | | | Тор | | |
| Formation | | Тор | Bottom | | Desc | riptions, Conte | nts, etc | . | | Name | Meas. Depth | | |
| Ojo Alamo | | 1564' | 1688' | Shale & | Sand | | | | | THE RESERVE OF THE PROPERTY OF | | | |
| Kırkland | | 1688' | 1918' | Shale, S | Sand & Coal | | | | | | | | |
| Fruitland | | 1918' | 2193' | Shale & | Coals (gas-ui | neconomic) | | | | | | | |
| Pictured Cliffs | | 2193' | 2318' | Sand & | Shale (Gas) | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | • | olugging proc | • | | | | | | | | | |
| **** | *See BLM | Form 316 | 60-5 "Pluggi | ing Proce | edure filed (| 9/17/2007*** | **** | ** | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 33. Indicat | e which iter | ns have bee | en attached by | y placing a | check in the | appropriate box | es: | | | | | | |
| | | | 1 full set req'd | _ | | | | Domn | a.ut | ☐ Directional Survey | | | |
| | | | nd cement ver | • | | Geologic Report Core Analysis | | ☐ DST Report ☐ Directional Survey ☐ Other: | | | | | |
| 34. I hereb | y certify tha | t the forego | oing and attac | hed inforn | nation is com | plete and correc | t as de | termined from | all available red | cords (see attached instructions)* | | | |
| Na | ime (please | print) Jon | athan M. St | tickland | | | Title Operations Engineering Agent | | | | | | |
| Si | gnature | | | | | | Date | Date 09/18/2007 | | | | | |
| | | | | | | a crime for any | | | nd willfully to n | nake to any department or agency | of the United States any | | |

(Continued on page 3)