| Submit 3 Copies To Appropriate District | State of New Mex | ico MAY | 2 6 2009 | Form C-103 / |
|---|---|--|--------------------------------------|--------------------|
| Office | Energy, Minerals and Natura | | 2 0 2000 | June 19, 2008 |
| District I 1625 N French Dr., Hobbs, NM 88240 | Elicigy, Willicials and Natura | WELL AI | PI NO. | - Julie 19, 2000) |
| District II | OIL CONSERVATION I | 20.015.20 | | |
| 1301 W. Grand Ave., Artesia, NM 88210 District III | | i 5 Indicat | e Type of Lease | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Franc | 31 | | EE 🗌 |
| District IV | Santa Fe, NM 875 | 6. State C | oil & Gas Lease N | No. |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | | |
| | ICES AND REPORTS ON WELLS | 7. Lease | Name or Unit Ag | reement Name |
| (DO NOT USE THIS FORM FOR PROPO | OSALS TO DRILL OR TO DEEPEN OR PLUG CATION FOR PERMIT" (FORM C-101) FOR | BACK TO A KARLSB | AD CORRAL S | |
| 1. Type of Well: Oil Well | Gas Well Other SWD-1116 | 8. Well N | lumber #2 | |
| 2. Name of Operator | | 9. OGRII | Number 25533 | 33 |
| LIME ROCK RESOURCES A, | L.P. | | | |
| 3. Address of Operator | | 1 | name or Wildcat | |
| c/o Mike Pippin LLC, 3104 N. Su | livan, Farmington, NM 87401 | Bell Cany | on - Delawareo | |
| 4. Well Location | | | | |
| Unit Letter M | : 350 feet from the SOUTH | line and 350 fee | t from the W | EST line |
| Section 11 | Township 25-S | Range 29-E NMPM | Eddy County | |
| | 11. Elevation (Show whether DR, F | | | Silva Varia |
| | 3065' GL | | | |
| | | | | |
| 12. Check | Appropriate Box to Indicate Nat | ture of Notice, Report or | Other Data | |
| NOTICE OF I | ITENTION TO | 0115050151 | | |
| | ITENTION TO: | SUBSEQUEN | | |
| PERFORM REMEDIAL WORK | | REMEDIAL WORK | | NG CASING 🔲 |
| TEMPORARILY ABANDON DIVINOR ALTER CARRIED | | COMMENCE DRILLING OPN | = | 4 Ц |
| PULL OR ALTER CASING | MULTIPLE COMPL | CASING/CEMENT JOB | \boxtimes | |
| DOWNHOLE COMMINGLE | | | | |
| OTHER: | | OTHER: Completion | \boxtimes | |
| 13. Describe proposed or comp | oleted operations. (Clearly state all pe | | | ing estimated date |
| of starting any proposed w | ork). SEE RULE 1103. For Multiple | Completions: Attach wellbor | e diagram of pro | posed completion |
| or recompletion. | • | • | | |
| | | | | |
| | et e | | | |
| 5/10/09: MIRUSU. Perfed Bell Ca | nyon 1 st stage @ 3686'-98', 3720'-60' | ', 3808'-18', 3880'-3900', 39 | 36'-54', 4096'-41 | 118', 4136'-60' |
| 2200, 2250, 2410, 2470, 04, 251 | 500# 16/30 & 87,500# 12/20 sand in x | k-linked gel. Set CBP @ 3660 | '. Perfed 2" sta | ge @ 3260'- |
| | 0'-16', 3526'-34', 3580'-3610', 3630' CO after frac & drilled out CBP @ 36 | | | |
| Baker Hornet internal plastic coated | pkr @ 3227'. Pumped 15 bbls pkr fli | uid down tha & 85 bble pkr fl | ·1/2 9.3# J-33 U uid down cea bef | ora satting pkr |
| PT csg to 1000 psi-OK. Released c | | uid down tog & 65 bbis pki fi | ald down esg bei | ore setting par. |
| - 1 oog to 1000 por sim resume v | | | | |
| We have the MIT test scheduled with | h the NMOCD on 5/22/09. | | | |
| | | | | |
| I hereby certify that the information | above is true and complete to the best | of my knowledge and belief. | | |
| SIGNATURE MARC | TITLE Petroler | ım Engineer - Agent | DATE 5/20/ | /09 |
| | Total Total Control | THE PROPERTY OF THE PARTY OF TH | | <u>~~</u> |
| Type or print name Mike Pippin | E-mail address: | mike@pippinllc.com | PHONE: 505- | -327-4573 |
| For State Use Only | | | | . ——— |
| | Character C | 1 | C 1 | 0/10 |
| APPROVED BY: acqui | TITLE STOP | 7812010 | DATE_ _ _/ | 000/d001 |
| Conditions of Approval (if any): | | O | · | |

| Submit To Appropriate District Office Two Copies State of New Me | | | | | | | | | | | | | | rm C-105 | | | | |
|--|------------|--|-------------|---------------|--|----------------------------|--------------------|-------------------|--------|-------------|-------|--|---------------------|-------------------|--|-------------|----------------|--|
| District I | Uabba N | INA 992A0 | | Ene | ergy, l | Minerals and | d Nat | tural | Re | sources | | 1 13751 1 | A DI | N/O | | | July 17, 2008 | |
| 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> | | | | | | | | | | | | 1. WELL 30-015-36 | | NO. | | | | |
| 1301 W. Grand Av District III | enue, Arte | sia, NM 882 | 210 | | Oi. | l Conservat | tion l | Divi | isic | n | ŀ | 2. Type of I | | | | | | |
| 1000 Rio Brazos R | | 1220 South St. Francis Dr. | | | | | | | ⊠ ST∠ | | ☐ FE | E 🗆 | FED/IND | IAN | | | | |
| District IV 1220 S. St. Francis | Dr., Santa | Fe, NM 87 | 505 | | | Santa Fe, N | MV | 3750 |)5 | | | 3. State Oil & Gas Lease No. | | | | | | |
| WELL (| COMP | LETIO | N OR | RECO | MPL | ETION RE | POR | RT A | NE | LOG | | | | | | | | |
| 4. Reason for fil | ing: | | | | | | | | | | | 5. Lease Nar | | _ | | | | |
| | ION REI | PORT (Fi | ll in hoxes | #1 throi | ıøh #31 | for State and Fe | e wells | : only) | , | | | KARLSB | | | AL SW | <u>'D</u> | · | |
| _ | | , | | | | | | • , | | | | 6. Well Nun | iber: | 2 | | | | |
| C-144 CLOS #33; attach this a | | | | | | | | | | | /or | | | | | | | |
| 7. Type of Comp | letion: | ······································ | | | | | | | | | | | | | | | | |
| | | | | | | □PLUGBAC | C □ Γ | DIFFE | REN | IT RESERV | OIR | OTHER 9. OGRID: | | WD-11 | 16 | | | |
| 8. Name of Opera | ator: Lil | те Косі | K Kesou | rces A, | , L.P. | | | | | | 1 | 9. OURID. | 23333 | , | | | | |
| 10. Address of O | perator: | c/o Mike I | Pippin LL | C, 3104 | N. Sulliv | an, Farmington | , NM 8 | 7401 | | | 一 | 11. Pool nam | | | | | | |
| 12.Location | Unit Ltr | Sec | ion | Towns | hin | Range | Lot | | | Feet from t | be l | Bell Canyon N/S Line | | ware t from th | e F/W | Line | County | |
| Surface: | M | 11 | | 25-S | | 29-E | 1200 | | | 350 | - | South | 350 | | Wes | | Eddy | |
| BH: | | | | ļ | | | - | | | | | | | - | | | | |
| 13. Date Spudde | 1 14 D | ate T.D. F | Peached | 1 15 1 | Date Dri | lling Rig Releas | ed | — Т | 16 | Date Compl | leted | (Ready to Pro | duce | | 17 Flev | ations (DE | and RKB, | |
| 4/1/09 | 4/10/ | | caciica | 4/16 | | ning reig reicas | cu | 1 | | 8/09 | cica | (Ready to 1 Re | duce | | | etc.): 306 | | |
| 18. Total Measur 4290' | ed Depth | of Well | | 19. F 4198 | 19. Plug Back Measured Depth 20. Was Direction | | | | | | iona | Survey Made | ? | | Type Electric and Other Logs R (2), Cased Hole Neutron | | | |
| 22. Producing Int | | | npletion - | 1 | - | me | ·············· | 1 | Yes | • | | | | CBL | 2), Casci | THOSE NE | ution | |
| 3260'-4160' - | - Bell C | anyon | | | CAG | INC DEC | ODI | \ \(D\) | | 4 -11 -4- | | | 11\ | | | | | |
| 23. CASING SI | 7F | WEI | GHT LB. | FT | | ING REC | UKI |) (K | | DE SIZE | ınş | S SEL III W | | CORD | Τ Δ | MOUNT | PHILIED | |
| 9-5/8" | - L | | 36# J-55 | <u> </u> | 800, | | | | | 12-1/4" | | | 150 sx 35/65 C, 300 | | | | | |
| 7" 26# J-55 | | | | | 4290' | | | | 8-3/4" | | | 275 sx C | | | 0' | | | |
| | | | | | | | | | | | | + 225 s | x 50/5 | | | | | |
| | | | | | <u> </u> | | | | | | | <u> </u> | | | | | | |
| 24. SIZE | ТОР | | BO | ТТОМ | LIN | ER RECORD SACKS CEM | | 25. SCREEN SIZ | | | | | | | | FR SET | | |
| SIEL | 101 | | | 11011 | | SACKS CENT | | SCIC | ۱۰۱۰۱۰ | • | | /2" | | 227' | <u> </u> | 3227 | | |
| 26. Perforation | | | | mber) | • • • • | I | | 27. | ACI | D, SHOT, | FR/ | ACTURE, C | EME | NT, SQ | JEEZE, | ETC. | | |
| 3260'-3640'. To 3686'-4160' Tot | | | | | | | | | | INTERVAL | | AMOUNT | | | | | nd in V linked | |
| | | | • | | | | | 320 | 0'-3 | 3640' | | Faced w/237,313# 16/30 & 56,076# 12/20 sand in X-linked gel. | | | | | | |
| | | | | | | | | 368 | 6'-4 | 1160' | | | 2,500# | 16/30 8 | 87,500 | # 12/20 sa | nd in X-linked | |
| | | | | | | | ŀ | | | | | gel. | | | | | | |
| 28. | | | | | | | PR | ODI | UC | TION | | 1 | | | | | | |
| Date First Produc | tion | | Produc | tion Met | hod (Fla | wing, gas lift, p | | | | | ,) | Well Statu | s (Pro | d. or Sh | ut-in) | | | |
| READY | | | SWD | | | | | | | | | Shut-in | | | | | | |
| Date of Test SWD | Hours | Tested | Ch | oke Size | | Prod'n For Test Period: | | Oil - | ВЫ | | Gas | - MCF | W | ater - Bl | ol. | Gas - C | Dil Ratio | |
| Flow Tubing | Casin | g Pressure | Ca | culated 2 | 24- | Oil - Bbl. | 1 | | Gas - | - MCF | | Water - Bbl. | | Loite | ravity - A | API - (Cori | r) | |
| Press. | Casin | 5 1 1005un | | ur Rate | . | Oil Boi. | | 1 | Jus | ····ci | l | | | 00 | | u 1 (00). | " | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) SWD | | | | | | | | | | | | 30. Test Witnessed By: Jerry Smith | | | | | | |
| 31. List Attachme | ents | | | | | | | | | | | | <u> </u> | | | | | |
| 32. If a temporary | nit was | used at the | well atta | ch a plat | with th | e location of the | tempo | rary n | oit. | | | | | | | | | |
| 33. If an on-site b | • | | | - | | | - | | | | | | | | | | | |
| | | | | | | Latitude | | | | | | Longitud | le | | | N | AD 1927 1983 | |
| I hereby certij | y that t | he infgr | nation s | hown c | | sides of this | form | is tr | ue c | and compl | ete | | | knowl | edge ai | | | |
| Signature 7 | MŠ | e his | spin | | | Printed Name Mik | e Pip _l | pin | | Title: I | etre | oleum Engi | neer | Da | ite: 5/2 | 0/09 | | |
| E-mail Addres | ss: mike | @pippi | nllc.com | 1 | | | | | | | | | | | | | | |
| | | | | | | | | | | | _ | R | | | | | | |
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INSTRUCTIONS

KARLSBAD CORRAL SWD #2 (SWD-1116)

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeas | stern New Mexico | Northwestern New Mexico | | | | | | |
|---------------------|------------------|-------------------------|------------------|--|--|--|--|--|
| Salado 1640' | T. Canyon_ | T. Ojo Alamo | T. Penn A" | | | | | |
| Lamar 3152' | T. Strawn | T. Kirtland | T. Penn. "B" | | | | | |
| Bell Canyon 3180' | T. Atoka | T. Fruitland | T. Penn. "C" | | | | | |
| Cherry Canyon 4056' | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville | | | | | |
| T. Queen | T. Silurian | T. Menefee | T. Madison | | | | | |
| T. Grayburg | T. Montoya | T. Point Lookout | T. Elbert | | | | | |
| T. San Andres | T. Simpson | T. Mancos | T. McCracken | | | | | |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte | | | | | |
| T. Yeso | T. Ellenburger | Base Greenhorn | T.Granite | | | | | |
| T. Blinebry | T. Gr. Wash | T. Dakota | | | | | | |
| T.Tubb | T. Delaware Sand | T. Morrison | | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | | | |
| T. Abo | Т. | T. Entrada | | | | | | |
| T. Wolfcamp | T | T. Wingate | | | | | | |
| T. Penn | T | T. Chinle | | | | | | |
| T. Cisco (Bough C) | T. | T. Permian | | | | | | |

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Elevation: 3,065' GL Date Spud: 04/01/09 Date TD'd: 04/12/09 Date Completed: 05/18/09 Zone Frac Bell Canvon 144,564 gals x-linked gel w/ 237,313# 16/30# 12-1/4" Hole (3,260-640') Brown Sand & 56.076# 12/20 Brown Sand Bell Canvon 100,300 gals x-linked gel w/ 392,500# 16/30# (3.686-160') Brown Sand & 87,500# 12/20 Brown Sand 4160 **Recompletions & Workovers** 9-5/8", 36#, J-55, ST&C Casing @ 800' **Date** 8-3/4" Hole **Current Status:** Last Well Test:

3-1/2", 9.3#, J-55, LT&C (Internally Coated - Duoline) Tubing

DV Tool @ 2,989'

Baker Hornet Packer @ 3,227'

Bell Canyon Perfs:

3,260-00'; 3,350-10'; 3,470-94'; 3,510-16'; 3,526-34'; 3,580-10'; 3,630-40'; 3,686-98'; 3,720-60'; 3,808-18'; 3,880-00'; 3,836-54'; 4,096-18' & 4,136-60' (6 SPF)

PBTD @ 4,206'

7", 26#, J-55, Butt, Casing @ 4,290' (Cemented back to surface)

TD @ 4,290'

Lime Rock Resources Karlsbad Corral SWD 2 Sec 11M-25S-29E **Eddy County, NM**

Updated: 19 May 2009 SJH