

District I,  
1625 N. French Dr., Hobbs, NM 88240District II  
1301 W. Grand Ave., Artesia, NM 88210District III  
1000 Rio Brazos Rd., Aztec, NM 87410District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

June 19, 2008

HOBBS OCD

NOV 16 2011

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

WELL API NO.

30-025-11506

5. Indicate Type of Lease

STATE ☐ FEE ☐ FED ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
Langlie Jal Unit

8. Well Number 72

9. OGRID Number  
26384810. Pool name or Wildcat  
Langlie Mattix

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other Injector

2. Name of Operator Resaca Operating Company

3. Address of Operator 1331 Lamar St., Suite 1450  
Houston, TX 77010-3039

4. Well Location

Unit Letter C : 660 feet from the North line and 2310 feet from the West line  
Section 8 Township 25S Range 37E NMPM Lea County11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3181' GL

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐OTHER: ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Objective: Filing Delinquent Paperwork from previous operator. Charts &amp; paperwork forwarded to me from previous operator's regulatory department.

9/13/11- MIRU PU. Prep to repair for MIT. POOH w/ tubing- no Packer in hole. No CIBP in hole as reported on previous sundry. Made bit and scraper run in 5 1/2" casing. Cleaned out in 3 1/2" liner to top perms. @ 3348'

9/15 & 16/11- PU redressed Baker AD-1 and tested tubing in the hole. Set Pkr @ 3326'. Pressure test 5 1/2" casing & 3 1/2" liner top. @ 3145'  
Initial pressure- 575 psi, Final- 560 psi. Held ok. POOH LD Pkr.

9/19/11- Ran 3 1/2" RBP to 3266'. Circulated Pkr. fluid. POOH w/ tubing, left 4 jts hanging. Pressure tested again to 560 psi, held ok. RDMO. Temporarily Abandoned \*

This Approval of Temporary  
Abandonment Expires 9-19-2012

Above procedure per and approved by E.L. Gonzales NMOCD

Spud Date:

Rig Release Date:

 9/19/11ONE YR.  
ONLY !!

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE

Engineer Assistant

DATE

11/3/11

Type or print name

Melanie Reyes

E-mail address: Melanie.Reyes@resacaexploitation.com

PHONE: (432) 580-5800

For State Use Only

APPROVED BY:

TITLE

STAFF MGR

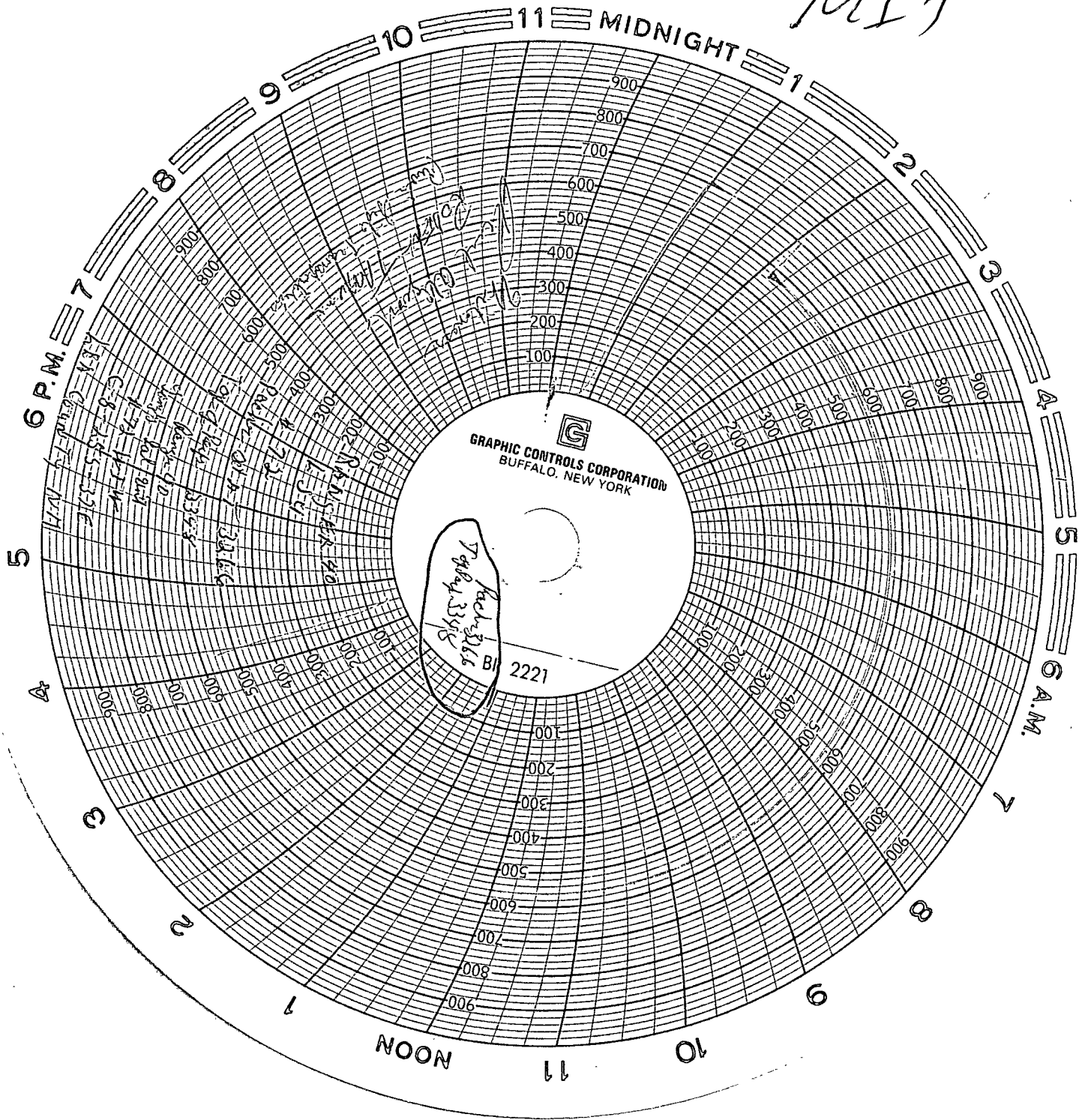
DATE

11-21-2011

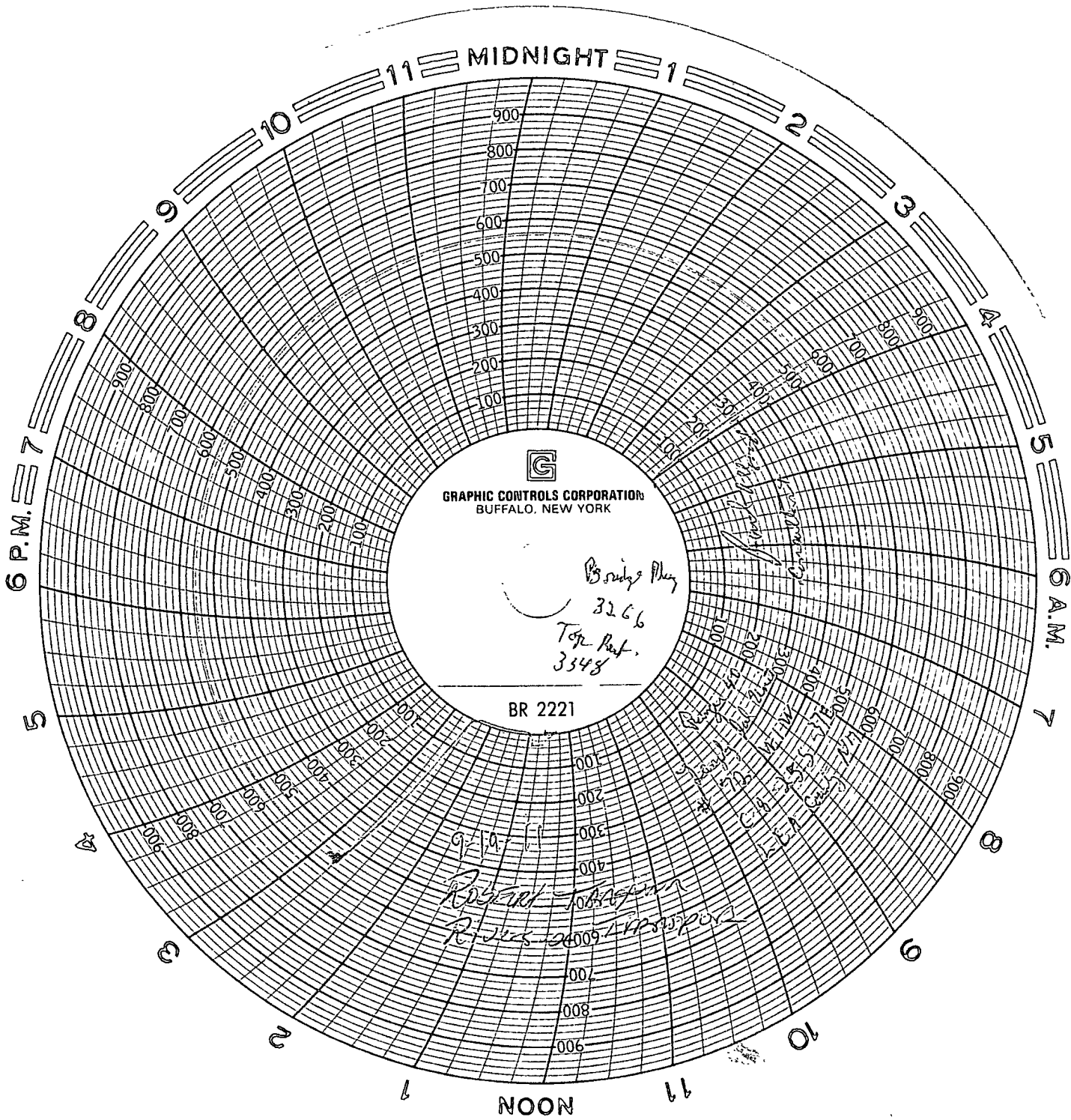
Conditions of Approval (if any):

NOV 21 2011

MIT



To TA



# RANGER 40 PETROLEUM, LLC

|                                                                                                                     |                   |                                |                                           |                                                              |
|---------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------|-------------------------------------------|--------------------------------------------------------------|
| <b>LEASE:</b> LJU<br><b>WELL:</b> #72 WIW<br><b>API:</b> 30-025-11506                                               | <b>RESERVIORS</b> | <b>PERFORATIONS</b><br>TOP BTM | <b>CASING</b><br>SIZE WT GRD CSA          | <b>SPUD DATE:</b> 11/13/1937<br><b>COMP DATE:</b> 12/27/1937 |
| <b>FIELD:</b> LANGLEIE MATTIX QUEEN<br><b>LOCATION:</b> 660' FNL 2310' FwL<br>S-8, T-25-S, R-37-E<br>LEA COUNTY, NM |                   | 3651' 3704'<br>3348' 3595'     | 13"<br>8 5/8" 28#<br>5 1/2" 17#<br>3 1/2" | <b>ELEVATIONS</b><br>KB: 3190<br>GL: 3181<br>DF: 3189        |
| <b>Directions to Location :</b><br>1/2 mile south of injection plant on main right of way                           |                   |                                | <b>TUBING</b>                             | <b>UPDATED:</b> 10/14/2011<br><b>BY:</b> SDV                 |

## CONDUCTOR CASING

SIZE: 13"  
 WT/GRD: \_\_\_\_\_  
 CSA: 266'  
 SX: 175  
 CIRC: Y  
 TOC: SURF  
 HOLE SIZE: 17"

## SURFACE CASING

SIZE: 8 5/8"  
 WT/GRD: 28#  
 CSA: 2767'  
 SX: 900  
 CIRC: ?  
 TOC: ?  
 HOLE SIZE: 12"

## PRODUCTION CASING

SIZE: 5 1/2"  
 WT/GRD: #17  
 CSA: 3242'  
 SX: 25  
 CIRC: ?  
 TOC: ?  
 HOLE SIZE: 6 3/4"

## LINER

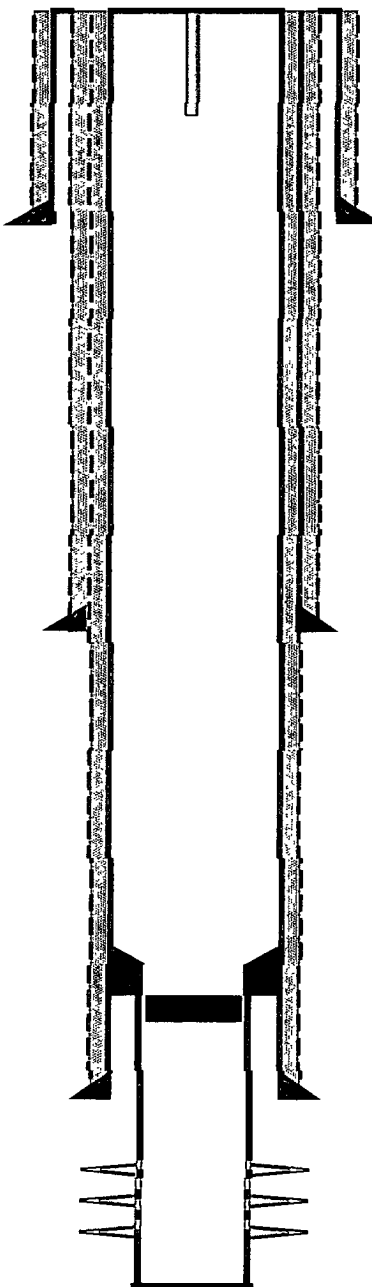
SIZE: 3 1/2"  
 WT/GRD: \_\_\_\_\_  
 CSA: 3145' 3748'  
 SX: 200  
 CIRC: N  
 TOC: 3145'  
 HOLE SIZE: 4 3/4"

## TUBING INSTALLATION

4 jts 2/3" in wellhead

## CEMENT.

Squeezed from 2873'-3012' with 200 sxs cement.(3/74)  
 Squeezed from 3112'-3160' with 150 sxs cement.(3/74)  
 Squeezed top of liner with 100 sxs cement.(1/75)



266' 13" CSG

2767' 8 5/8" 28# CSG

**PERF: 3651'-53', 3665'-73', 3686'-90', 3696'-97',  
 3702'-04'(2 JSPF;tti 39)(9/74) 3348', 54', 58', 62',  
 96', 3400', 11', 40', 44', 3475-3482', 3495'-97',3516'-  
 20', 3542'-46', 3550'-60', 3573-79', 3589', 3593'-95'(1  
 JSPF tti 54)(1/75).**

3145' TOP 3 1/2" LINER

F: Shot with 300 quarts nitro.(12/37) A: 3000 gals 15% NE  
 HCL.(9/74) F: 42,000 gals 2% KCL wtr + 42,000# wo/40  
 sand.(1/75) A: 2500 gals 15% HCL.(1/75)

3 1/2" TST pkr set as RBP @ 3266' 09-19-2011

3242' 5 1/2" 17# CSG

TD: 3748'