

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-015-00664
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No. B-8318
3. Address of Operator P.O. BOX 10848 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name South Red Lake II Unit
4. Well Location Unit Letter <u>F</u> : <u>1650</u> feet from the <u>North</u> line and <u>1650</u> feet <u>West</u> line Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM <u>Eddy</u> County		8. Well Number <u>9</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3581' GL		9. OGRID Number <u>240974</u>
		10. Pool name or Wildcat Redlake; 00664 Queen, Grayburg, San

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

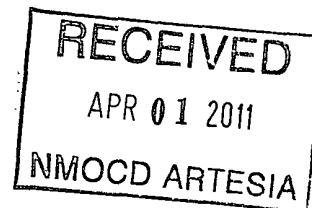
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

PLEASE SEE ATTACHED

**Notify OCD 24 hrs. prior  
To any work done.**



Spud Date:

Rig Release Date:

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

SIGNATURE D. Patrick Darden TITLE Sr. Engineer DATE 03/30/2011

Type or print name D. Patrick Darden, P. E. E-mail address: \_\_\_\_\_ PHONE: 432-689-5200

**For State Use Only**

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE 4/7/2011  
Conditions of Approval (if any): \_\_\_\_\_

Approval Granted providing work  
is complete by 2/2/2011



## South Red Lake II Unit #9 – P&A Procedure

Est'd start date: 4/20/11

### Well Info:

Spudded 9/16/1947

TD 1,696', 7", 24# csg set at 1,285' (cmt'd w/200sx). 4-1/2", 9.5# csg set @ 1,636' (cmt'd w/50sx). OH: 1,636'-1,696'.

1. MIRU plugging company. NU BOP.
- \* - 2. Plug 1 (4-1/2" csg): Set 100' cmt plug (class C) fr/1,625'-1,525'. Tag. *1686' - 1586' - Tag.*
3. Circ hole w/plugging mud.
- \* - *100' CMT Plug 1336' - 1236' w/c Tag.*
- \* - 4. Plug 2 (4-1/2" csg): Set 100' cmt plug (class C) fr/700'-600'. *992' - 892' w/c Tag.*
5. Plug 3 (4-1/2" csg): Perf 4-1/2" csg @ 60' & pmp cmt (25 sx class C minimum) fr/60' to surf.
7. Cut off well head. Weld on dry hole marker. Clean location.

-Notify appropriate agency 48 hrs. prior to commencing operation.  
(BLM-Carlsbad (575- 234-5972) or NMOCD-Hobbs (505-393-6161))

D. Patrick Darden, PE #75593



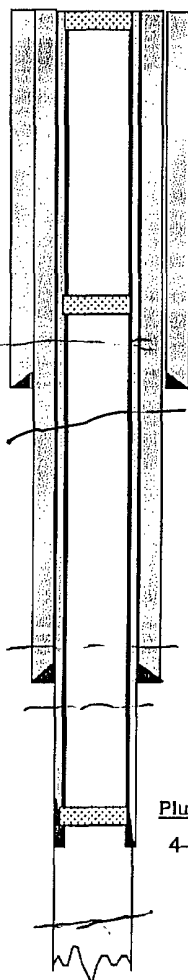
Proposed Wellbore Configuration (P&A)

FIELD: Redlake Qn-GB-SA  
LEASE: South Redlake Unit  
COUNTY: Eddy  
STATE: New Mexico

GL: 3,581'  
KB:  
SPUD DATE: 9/16/47  
API No: 30-015-00664

DATE: 3/15/2011  
BY: DP Darden  
WELL: #9

LOCATION: 1650' FNL & 1650' FWL of Sec 36, T17S-R27E.



Plug 3 (60'-0'): Surf plug.

*792' - 892' woc Tag.*  
Plug 2 (200'-600'): Red Sand

8-1/4" @ 942' w/50sx cmt. Circ'd to surf.

7" 24# @ 1,285' w/200sx. Circ'd to surf.

*100' cmt Plug. 1336' - 1236' woc Tag.*

*1686-1586 woc Tag.*  
Plug 1 (1,625'-1,629'): Above Qn-GB-SA Zones  
4-1/2" 9.5# @ 1,636' w/50sx. Circ'd to surf.

OH: 1,636' - 1,696'

TD: 1,696'



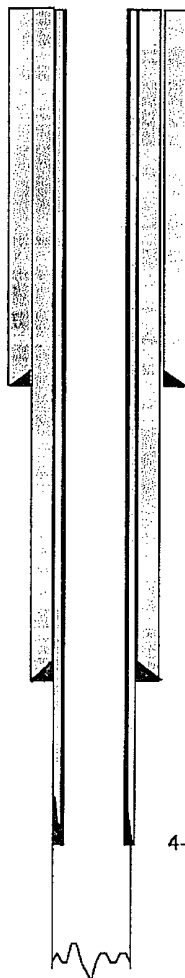
Current Wellbore Configuration

FIELD: Redlake Qn-GB-SA  
LEASE: South Redlake Unit  
COUNTY: Eddy  
STATE: New Mexico

GL: 3,581'  
KB:  
SPUD DATE: 9/16/47  
API No: 30-015-00664

DATE: 3/15/2011  
BY: DP Darden  
WELL: #9

LOCATION: 1650' FNL & 1650' FWL of Sec 36, T17S-R27E.



8-1/4" @ 942' w/50sx cmt. Circ'd to surf.

7" 24# @ 1,285' w/200sx. Circ'd to surf.

4-1/2" 9.5# @ 1,636' w/50sx. Circ'd to surf.

OH: 1,636' - 1,696'

TD: 1,696'