Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103
District I &	Energy, Minerals and Natural Resour	Ces October 13, 2009
1625 N. French Dr., Hobbs, NM 88240 District II	·,	WELL API NO. 30-015-23913
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE S FEE
District IV	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		NM109695X
	ES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	OSALS TO DRILL OR TO DEEPEN OR PLUG BACK	· · · · · · · · · · · · · · · · · · ·
PROPOSALS.)	ICATION FOR PERMIT" (FORM C-101) FOR SUCH	South Red Lake II Unit
1. Type of Well: Oil Well	Gas Well  Other	8. Well Number 43
2. Name of Operator		9. OGRID Number 240974
LEGACY RESERVES OPERATING LP		
•	30X 10848	10. Pool name or Wildcat
MIDLAND, TX 79702 Redlake; Queen, Grayburg, San Andres		
4. Well Location	1050 foot from the Courth II	as and 1650 feet West line
Unit Letter K:		ne and 1650 feet West line
Section 36	Township 17S Range 2  11. Elevation (Show whether DR, RKB, R	7E NMPM Eddy County
	11. Elevation (Show whether DR, RRB, R	r, GR, etc.)
(200 a 1 1900 to 1700 to (1707 to 1707		The Application of the Applicati
12. Check A	appropriate Box to Indicate Nature of No	otice. Report or Other Data
		•
NOTICE OF IN	4	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON ☑ REMEDIAL	<del>_</del>
TEMPORARILY ABANDON	= 1	E DRILLING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CI	EMENT JOB
DOWNHOLE COMMINGLE		
OTHER:	☐ OTHER:	П
13. Describe proposed or compl	eted operations. (Clearly state all pertinent deta	ils, and give pertinent dates, including estimated date
	rk). SEE RULE 19.15.7.14 NMAC. For Multip	ole Completions: Attach wellbore diagram of
proposed completion or reco	•	FRECEIVED
	Notify OCD 24 hrs.	RECEIVED
	Willy OCU 24 Ms.	
	To any work dor	JUN 14 24
PLEASE SEE A	ATTACHED	NMOCD ARTESIA
	The same of the sa	MINIOUS
		•
	•	
Spud Date:	Rig Release Date:	
	Idg Release Date.	
I hereby certify that the information a	above is true and complete to the best of my kno	wledge and belief.
	1	
SIGNATURE LATER IN	TITLE Sr. Engineer	DATE 06/12/2011
SIGNATURE 1 1000 - 1000	TITLE SI. Engineer	DATE_06/13/2011
Type or print name D. Patrick Darde	en, P. E. E-mail address:	PHONE: 432-689-5200
		nted providing work
Fou State Her O !		y 9/16/2011
For State Use Only	)	July - Land - La
APPROVED BY	TITLE	DATE_6/16/20//
Conditions of Approval (if any):		
SEE ATTA	CHED	/

X

SEE ATTACHED CONDITIONS OF APPROVAL



# South Red Lake II Unit #43 – P&A Procedure

Est'd start date: 6/27/11

## Well Info:

Spudded 9/23/1981

TD 1,785', 4-1/2" csg set at 1,764' (cemented w/610sx). Perfs: 1,698'-1,736'. CIBP @ 1650'.

1. MIRU plugging company. NU BOP. \* Jag CIBP

- ★ 2. Plug 1 (4-1/2" csg): Set 50' cmt plug (class C) fr/1,600'-1,650', on top of CIBP @ 1650'.
  - 3. Circ hole w/plugging mud.
- Perf + 59nz. 4. Plug 2 (4-1/2" csg): Set 50' cmt plug (class C) fr/4305'-1355'. Woc 7a5.
- \* Per f. + Squ 2 5. Plug 3 (4-1/2" csg): Set 50" cmt plug (class C) fr/593'-645'. Wee Tag. 8 1/8" she 4. Yaha.
- \* land 15gm². 6. Plug 4 (4-1/2" csg): Set 60' cmt plug (class C) fr/surf-60'.
  - 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-Hebbs (575-393-6161)

Actosia 748-1283

X COA- All CMT pluss. min. of 100' or 255x of cmx whichever is greater.

D. Patrick Darden, PE #75593

M



#### Plugged Wellbore Configuration

FIELD:

Redlake Qn-GB-SA

GL: 3,597

9/23/81

6/13/2011 DATE:

LEASE:

South Redlake Unit

KB:

BY: DP Darden

COUNTY:

Eddy

SPUD DATE:

WELL: #43

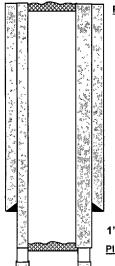
STATE:

**New Mexico** 

API No: 30-015-23913

LOCATION:

1650' FSL & 1650' FWL of Sec 36, T17S-R27E.



Plug 4: 50 cmt plug fr/surf-60' P., f. 4 54 ...

8-5/8" @ 452' w/350sx cmt. Circ'd to surf.

1"'d cmt fr/620' to surf.

1"'d cmt fr/620' to surf.

Plug 3: 50' cmt plug fr/585'-645' - Per S 1 Sqm. (8 98 sh 4 yates)

400'

Loc 165. TOC after sqz unknw.

Perfs: 1040'. Sqz'd w/100sx to 900#

Plug 2: 50° cmt plug fr/1306'-1355' - Pord. + Squ. Wue Tag.

Original TOC @ 1330'.

Plug 1: 50' cmt on top of CIBP @ 1650' (TOC @ 1600').

CIBP most be Tagget CIBP @ 1650' (2/6/09).

Perfs: 1698'-1700', 1702'-1708', & 1730'-1736'.

PBTD: @ 1,759

4-1/2" @ 1,764' w/610sx. TOC @ 1330' (CBL).

TD: 1,785'



#### **Current Wellbore Configuration**

FIELD:

Redlake Qn-GB-SA

3,597 GL:

DATE: 6/13/2011

LEASE:

South Redlake Unit

KB:

BY: DP Darden

COUNTY:

Eddy

WELL: #43

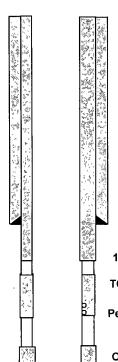
STATE:

New Mexico

SPUD DATE: 9/23/81 API No: 30-015-23913

LOCATION:

1650' FSL & 1650' FWL of Sec 36, T17S-R27E.



8-5/8" @ 452' w/350sx cmt. Circ'd to surf.

1" cmt fr/620' to surf.

TOC after sqz unknw.

Perfs: 1040'. Sqz'd w/100sx to 900#

Original TOC @ 1330'.

CIBP @ 1650' (2/6/09).

Perfs: 1698'-1700', 1702'-1708', & 1730'-1736'.

PBTD: @ 1,759

4-1/2" @ 1,764' w/610sx. TOC @ 1330' (CBL).

TD: 1,785'

## NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 1301 W. GRAND AVENUE ARTESIA, NM 88210 (575)748-1283

### CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: LEGACY Reserves Openting LP
Well Name & Number South Red Lake # Un. T. 43
API #: 20-015-23913

- 1. Produced water <u>will not</u> be used during any part of the plugging & abandonment operation.
- 2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
- 3. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
- **4.** A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
- 5. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
- **6.** Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.

DG

Date: 6/16/20//