

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

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.)		WELL API NO. 30-025-09644
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other INJECTOR		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator LEGACY RESERVES OPERATING LP		6. State Oil & Gas Lease No. 306443
3. Address of Operator PO BOX 10848, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name COOPER JAL UNIT
4. Well Location Unit Letter <u>N</u> : <u>330</u> feet from the <u>SOUTH</u> line and <u>1650</u> feet from the <u>WEST</u> line Section <u>24</u> Township <u>24S</u> Range <u>36E</u> NMPM County <u>LEA</u>		8. Well Number <u>134</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3310' GL		9. OGRID Number 240974
		10. Pool name or Wildcat Jalmat; T-Y-7R; Langlie Mattix; 7R-Q-G

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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	RE	CONVERSION
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CO	RBDMS
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CA	RETURN TO
DOWNHOLE COMMINGLE <input type="checkbox"/>			TA
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			CSNG
OTHER: <input type="checkbox"/>			ENVIRO
			CHG LOC
			INT TO P&A NR
			P&A R
			OTHER: <input type="checkbox"/>

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.

---SEE ATTACHED P&A PROCEDURE ALONG WITH CURRENT AND PROPOSED WELLBORE DIAGRAMS---

**The Oil Conservation Division  
MUST BE NOTIFIED 24 Hours  
Prior to the beginning of operations**

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 Laura Pina TITLE REGULATORY TECH DATE 08/31/2015

Type or print name LAURA PINA E-mail address: lpina@legacylp.com PHONE: 432-689-5200

**For State Use Only**

APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 9/10/2015

Conditions of Approval (if any)

SEP 09 2015

Cooper Jal Unit #134  
API: 30-025-09644  
Lea County, New Mexico  
8/28/2015

Proposed P&A Procedure

1A. SET CIBP @ 3400'. LAP w/25 SXS CMT.

1B. RIH and set CIBP @ 3000',

25SXS

2. Circulate minimum 9.5 ppg P&A mud to 1000' and spot 100' of cement on top of CIBP @ 2900'

3. TOOH. Perforate at 1250'. SPOT 25SXS CMT @ 1236'. WOC & TAG

4. RIH with PKR to 1100'. Pump into perf @ 1250' w/ minimum 40 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 1120'. Circulate P&A mud to surface.

5. TOOH. Perforate at 340'.

6. RIH with PKR to 220'. Pump into perf @ 340' w/ minimum 40 sx cement. WOC, POOH w/packer, RIH w/ opened ended tubing and tag TOC at/above 230'. Circulate P&A mud to surface.

OR PERF @ 340' CIRC CMT TO SURFACE  
INSIDE & OUT.

7. TOOH. Perforate at 100'.

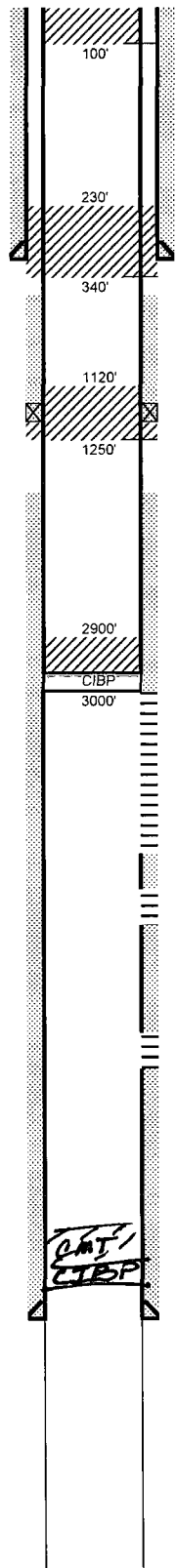
8. Circulate 100' cement from 100' to surface.

9. POOH, top off casing, remove WH, set P&A marker, clean and reclaim location.

	<b>Location:</b>
Footage:	330 FSL & 1650 FWL
Section:	Sec. 24, T-24S, R-36E
Block:	
Survey:	
County:	Lea, New Mexico
Lat:	
Long:	
	<b>Elevations:</b>
GL:	3,310'
KB:	3,321'
KB Calc:	11'
ck w/log?	Yes

[illegible][illegible][illegible]

### Wellbore Diagram



PBTD	3570'
TD	<u>3570'</u>

Well ID Info:	CJU #134 WIW
API No:	30-025-09644
Spud Date:	6/29/1954

Hole Size:	12-1/4"
Surf. Csg:	8 5/8" - 28#
Set @	286'
Cement w/	150 sx cmt + 2 sx Calcium Chloride
Circ:	Yes
TOC:	Surface

TOC: 400' (Calc)

DV Tool at 1186' (Cement w/ 100 sx)

TOC: 1880\* (Calc)

Yates @ 3030'

Perf: 3,031', 3034', 3037', 3040', 3042', 3069', 3071', 3074', 3078',  
3081', 3084', 3087', 3107', 3109', 3111', 3113', 3115', 3135',  
3142', 3153', 3155' & 3157' w/ 1 JSPF on 2/7/1979

Perf: 3223', 3225' &amp; 3227' w/ 1 JSPF on 2/7/1979

7-R @ 3242'

Perf: 3291', 3293' &amp; 3295' w/ 1 JSPE on 2/7/1979

Hole Size:	7 7/8"
Prod. Csg:	5 1/2" - 15.5#, J-55
Set @	3,463'
Cement:	200 sxs
DV Tool:	100 sxs + 10% Gel

4-3/4" OH

Queen @ 3615'

Pumping Unit:  
Updated: 01/20/14 MCB

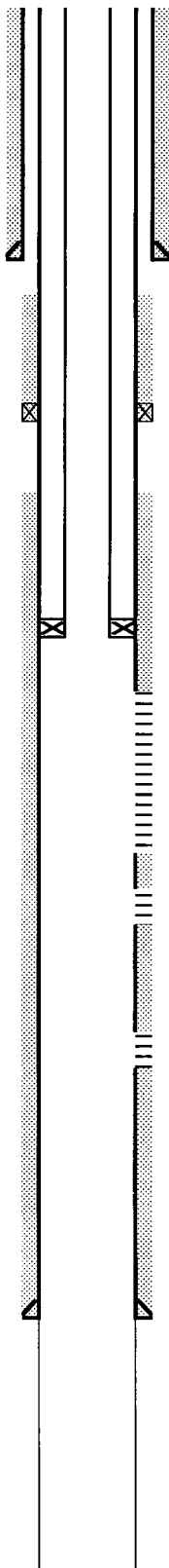
	<b>Location:</b>
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Block:	
Survey:	
County:	Lea, New Mexico
Lat:	
Long:	
	<b>Elevations:</b>
GL:	3,310'
KB:	3,321'
KB Calc:	11'
ck w/loq?	Yes

[illegible][illegible][illegible]

Pumping Unit:  
Updated: 01/20/14 MCB

**CJU #134**

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Circ:	Yes
TOC:	Surface

TOC: 400' (Calc)

DV Tool at 1186' (Cement w/ 100 sx)

TOC: 1880' (Calc)

Pkr at 2950' KB

Yates @ 3030'

Perf: 3,031', 3034', 3037', 3040', 3042', 3069', 3071', 3074', 3078',  
3081', 3084', 3087', 3107', 3109', 3111', 3113', 3115', 3135',  
3142', 3153', 3155' & 3157' w/ 1 JSPF on 2/7/1979

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Hole Size:	7 7/8"
Prod. Csg:	5 1/2" - 15.5#, J-55
Set @	3,463'
Cement:	200 sxs
DV Tool:	100 sxs + 10% Gel

4-3/4" OH

Queen @ 3615