

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

WELL API NO. 30-025-09723
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-229
7. Lease Name or Unit Agreement Name Arnott Ramsey A
8. Well Number #1
9. OGRID Number
10. Pool name or Wildcat Jalmat

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 ☐

2. Name of Operator

Herman L. Loeb LLC

3. Address of Operator

PO Box 838, Lawrenceville, Ill. 62439

4. Well Location

Unit Letter C :660' feet from the North line and 1,980' feet from the West line
Section 2 Township 25 S Range 36 E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,254' GR

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

E-PERMITTING <SWD INJECTION>
CONVERSION RBDMS
RETURN TO TA
CSNG ENVIRO CHG LOC
INT TO PA P&A NR P&A R
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.

Note: All work will be performed with a closed loop system and all materials will be hauled to a licensed disposal.

1. Set CIBP @ 3,200'. PT casing and CIBP to 500 psi. Spot 50 sx cmt on top of CIBP. TOH to 600' (approx. top of cmt plug) and spot 9.5 ppg salt gel spacer fr/2,600; to 1,400'. Perforate 1,400'-1,401'. Attempt to establish injection rate out perfs. If injection rate is established w/circulation up 5 1/2" csg annulus pmp cmt until good cmt to surface in annulus and leave inside of 5 1/2" csg full. If injection rate w/no circ pmp 30 sx cmt and displace to 1,250'. If no injection rate spot 30 sx cmt plug at 1,450'.

2. Tag plug. Spot 9.5 ppg salt gel spacer from top of plug to 400'. Perforate 400'-401'. Establish circulation up 5 1/2" csg annulus and pmp cmt until good cmt to surface and leave inside of csg full. If rate is established w/no circulation pump 60 sx cmt and leave csg full. If no rate is established spot 30 sx cmt plug @ 450'.

3. Tag plug. Spot 9.5 ppg salt gel spacer from top of plug to 60'. Perforate 60'-61'. Pmp cmt until good cmt to surface and leave inside full.

4. Cut off all casing strings, cap well, install dry hole marker and restore location.

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 Michael Polley TITLE Agent for Herman L. Loeb LLC DATE 11/12/2015

Type or print name Michael Polley E-mail address: polleyms@gmail.com PHONE: 719-342-5600

For State Use Only

Maxey Brown Dist Supervisor

12/3/2015

DEC 03 2015

COMPANY: Herman L. Loch LLCWELL NAME: Arnott Ramsey #1 COMPLETION, WORKOVER
AND
DRILLING SUPERVISIONLEGAL: Sec 2/255/36E

API 30-025-09223

GR 3254

PHONE: 719-846-3434

MOBILE: 719-342-5600

polleys@gmail.com

VOL. BETWEEN PIPE & HOLE CAP.

	BBU/FT	FT/BBU	CF/LF
4 1/2 - 7 7/8	0406	24.65	2278
5 1/2 - 7 7/8	0309	32.41	1733
8 5/8 - 12 1/4	0735	13.81	4127
9 5/8 - 12 1/4	0558	17.93	3132
13 3/8 - 17 1/2	1924	8.08	6946

TUBING & CASING SIZE & CAP.

	WT	BBU/FT	FT/BBU
2 3/8	4.6	.0039	258.65
2 7/8	6.5	.0058	172.76
3 1/2	9.3	.0087	114.99
4 1/2	10.5	.0159	62.70
4 1/2	11.6	.0155	64.34
5 1/2	15.5	.0238	42.01
5 1/2	17.0	.0232	43.02
5 1/2	20.0	.0222	45.08
5 1/2	23.0	.0212	47.20
8 5/8	32.0	.0609	16.41
8 5/8	36.0	.0773	12.94

D.P. SIZE _____ TUBING SIZE: _____ CASING SIZE: _____

HOLE SIZE: _____ PERFS: _____

PACKER SETTING: _____ BP SETTING: _____ MAX RATE: _____

MAX PSI: _____ BHST: _____ FORM: _____ TAIL PIPE: _____

VOL. BETWEEN PIPE & PIPE CAP.

	WT	BBU/FT	FT/BBU	CF/LF
2 3/8 - 4 1/2	11.6	0101	99.37	0565
2 3/8 - 5 1/2	17.0	0178	56.28	0998
2 7/8 - 5 1/2	17.0	.0152	65.71	0854
2 7/8 - 7	23.0	.0313	31.91	1780

10" 40#
CMT w/ 250sx
Set @ 345'

HOBBS OIL

DEC 01 2015

RECEIVED

7" Csg
CMT w/ 520sx
Set @ 2985'

Perfs 3274'-3286'

5 1/2" Csg

CIS @ 3355'

Set @ 3367'
3367'
Open Hole
3524'

CMT 3505'