

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. 30-025-34556 34555
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State A-32
8. Well Number #5
9. OGRID Number 020451 264953
10. Pool name or Wildcat Jalmat, Tan, Y, 7R
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,243' GR

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 <u>D</u> :710' feet from the <u>North</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>32</u> Township <u>24 S</u> Range <u>37 E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,243' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	INT TO PA ☒
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPN	P&A NR ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB	P&A R ☐
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
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 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 @ 2,800'. PT casing and CIBP to 500 psi. Spot 30 sx cmt on top of CIBP. TOH to 2,350' (approx. top of cmt plug) and spot 9.5 ppg salt gel spacer fr 2,350' to 1,200'. Perforate 1,200'-1,201'. Attempt to establish injection rate out perms. If injection rate is established w/circulation up 4 1/2" csg annulus pmp cmt until good cmt to surface in annulus and leave inside of 4 1/2" csg full. If injection rate w/no circ pmp 30 sx cmt and displace to 1,100'. If no injection rate spot 30 sx cmt plug at 1,250'.

2: Tag plug. Spot 9.5 ppg salt gel spacer from top of plug to 605'. Perforate 605'-606'. Establish circulation up 4 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 30 sx cmt and displace to 450'. If no rate is established spot 30 sx cmt plug @ 655'.

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

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING PLUGGING OPERATIONS

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 04/19/2016

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

For State Use Only

APPROVED BY Mark W. Dittman TITLE Petroleum Engr. Specialist DATE 4-21-2016

APR 22 2016

MICHAEL POLLEY OILFIELD CONSULTING, INC.

9223 Lakeview Road • Trinidad, CO 81082

MICHAEL POLLEY

COMPANY: Herman L. Loeb LLC

WELL NAME: State A-32 #5

LEGAL: D-32, 245-37E

API 30-025-34556

COMPLETION, WORKOVER
AND
DRILLING SUPERVISION

PHONE: 719-846-3434

MOBILE: 719-342-5600

polleyms@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	13.61	.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	4.8	.0539	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	45.09
5 1/2	23.0	.0212	47.20
8 5/8	32.0	.0609	16.41
9 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	.1760

