

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

October 13, 2009

RECEIVED

JAN 21 2010

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-25071

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Arco Lanehart

8. Well Number 1

9. OGRID Number 26493

264953

10. Pool name or Wildcat

Langlie-Mattix

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 Loeb LLC.

3. Address of Operator

PO Box 838, Lawrenceville, Ill. 62439

4. Well Location

Unit Letter A : 990' feet from the North line and 330 feet from the East line

Section 21 Township 25S Range 37E NMPM County Lea

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

3,080' 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 ☐

SUBSEQUENT REPORT OF:

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

1. Well currently has a CIBP set @ 3,300' with no perfs above CIBP. Request permission to Temporarily Abandon to allow time to evaluate for possible recompletion in the Seven Rivers, Yates & Tansil formations.

Condition of Approval : Notify OCD Hobbs
office 24 hours prior to running MIT Test & Chart

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 Loeb LLC. DATE 1/18/2010

Type or print name Michael Polley

E-mail address: polleyms@gmail.com

PHONE: 719-342-5600

For State Use Only

APPROVED BY:

James W. Hill

TITLE

DISTRICT 1 SUPERVISOR

DATE

JAN 22 2010

Conditions of Approval (if any):

COMPANY: Herman Lueb LLC

WELL NAME: Arco #1

LEGALS: Sec 21/ 255/ 37E

Unit letter A

API# 30-025-25071

COMPLETION, WORKOVER
AND

DRILLING SUPERVISION

PH#719-767-8998

MOB#719-342-5600

FAX#719-767-8998

(CALL PRIOR TO FAXING)
Email: polleyms@rockwellinc.com

VOL. BETWEEN PIPE & HOLE CAP

	BBU/FT	FT/98L	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	0658	17.83	3132
13 3/8 - 17 1/2	1024	8.08	6648

TUBING & CASING SIZE & CAP

	WT	BBU/FT	FT/98L
2 3/8	4.6	0039	258.65
2 7/8	6.5	0058	172.78
3 1/2	9.3	0087	114.96
4 1/2	10.5	0159	32.70
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	45.06
5 1/2	23.2	0212	47.20
8 5/8	32.0	0606	18.41
9 5/8	38.0	0773	12.04

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/98L	CF/LF
2 3/8 - 4 1/2	11.8	0101	99.37	0555
2 3/8 - 5 1/2	17.0	0176	58.28	0898
2 7/8 - 5 1/2	17.0	0152	65.71	0654
2 7/8 - 7	23.0	0313	31.91	1780

