

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

RECEIVED
OIL CONSERVATION DIVISION
NOV 30 2009
1220 South St. Francis Dr.
Santa Fe, NM 87505
HOBBSD

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. 30-025-11877
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Herman Loeb LLC.		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 838 Lawrenceville, Ill. 62439		7. Lease Name or Unit Agreement Name Shahan 33
4. Well Location Unit Letter <u>G</u> : 1980 feet from the <u>North</u> line and 1650 feet from the East line Section <u>33</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County		8. Well Number #3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3020' GR		9. OGRID Number 264953
		10. Pool name or Wildcat Langlie-Mattix

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

- Set CIBP @ 2,475' (top perf @ 2,512'). Load 7" csg with fresh wtr & pressure test to 500 psi. If csg leaks run tbg & pkr to locate leaks. SPOT 35 sks cmt. Displace to 2312'. WOC & TAG.
- Call OCD for orders if the casing leaks. If the casing tests ok, RHH w/tubing to 2,475' & spot 35 sks cmt (14 ppg) on CIBP. FOH w/tbg to 2,275'. Pmp 52 bbl 9.5 ppg salt gel spacer. TOH w/tbg.
- Perforate 2 holes @ 900'. Dig out bradenhead. TIH w/tbg & pkr, set pkr @ 700', pump into perfs, check for circulation up 7" csg ann. Pump 100 sks cmt mixed @ 14 ppg. Displace to 800'. WOC. Release pkr, tag plug. Pmp 19 bbl 9.5 ppg salt gel spacer. TOH w/tbg & pkr.
- Perforate 2 holes @ 350'. Break circulation down 7" csg and up 7" csg annulus w/fresh wtr. Mix and pmp cmt mixed @ 14 ppg until good cmt circulates out 7" csg ann.
- Top off csg and ann as necessary. Cut csg off 4' below ground level and weld on cap & install dry hole marker.

Spud Date:

Rig Release Date:

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Agent for Herman Loeb LLC DATE 11-25-09

Type or print name

Michael Polley

E-mail address: polleyms@gmail.com PHONE:

719-342-5600

For State Use Only

APPROVED

BY: Mark Whitaker TITLE Compliance Officer

DATE 12/8/2009

Conditions of Approval (if any):

COMPANY: Herman Loeb LLC

BOX 754 CHEYENNE WELLS COLORADO
MICHAEL POLLEY

WELL NAME: Shahan #33-3

COMPLETION, WORKOVER
AND

LEGALS: Sec 33-255-37E

DRILLING SUPERVISION

API 30-025-11872

PH#719-767-8998
MOB#719-342-5600
FAX#719-767-8998
(CALL PRIOR TO FAXING)
Email: polleyms@reboletec.net

VOL. BETWEEN PIPE & HOLE CAP

	BBU/FT	FT/BBU	CF/LF
4 1/2 - 7 7/8	0408	24.65	2278
5 1/2 - 7 7/8	0309	32.41	1733
6 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	1624	8.08	8645

TUBING & CASING SIZE & CAP

	WT	BBU/FT	FT/BBU
2 3/8	4.6	0039	258.65
2 7/8	6.5	0068	172.78
3 1/2	9.3	0087	114.99
4 1/2	10.5	0159	82.70
4 1/2	11.8	0155	84.34
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
6 5/8	32.0	0608	16.41
8 5/8	36.0	0773	12.94

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

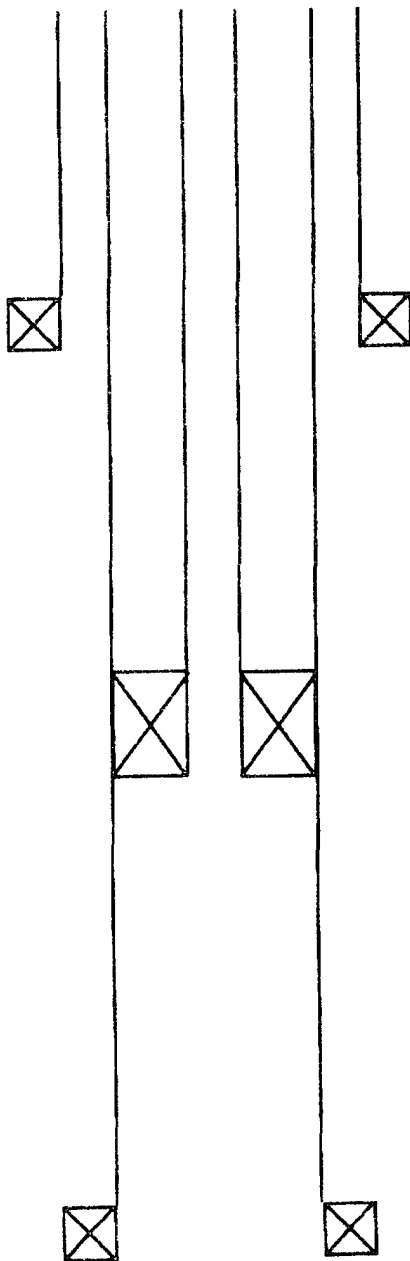
HOLE SIZE: _____ PERFS: _____

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	0505
2 3/8 - 5 1/2	17.0	0178	56.26	0808
2 7/8 - 5 1/2	17.0	0152	65.71	0854
2 7/8 - 7	23.0	0313	31.91	1750



32# 9-5/8
Cmt 175 sks
13 1/2" Hole
Set @ 250'

250'

CI BP set
@ 2558'
In an attempt
to shut off wtr.

Perf 2512' - 2582'

CI BP set @ 2606'

Liner Top
@ 2708'

20# 7"
Set @ 3000'
8 3/4" Hole
Cmt w/ 400 sks
Est TOC @ 449'
w/ 20% Excess

3000'

9.5# 4 1/2
Set @ 3112'
6 1/4" hole
Cmt w/ 50 sks

Perf 3034' - 3042'

3112'