

State of New Mexico
Energy, Minerals and Natural Resources

RECEIVED
OCT 17 2009
HOBSOCD

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

WELL API NO. 30-025-26631	✓
5. Indicate Type of Lease STATE ☐ FEE ☒	✓
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Shahan	✓
8. Well Number #1	✓
9. OGRID Number #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 <u>B</u> : <u>330</u> feet from the North <u>2310</u> feet from the East <u>line</u> Section <u>33</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,003' 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.

- Set CIBP @ 2,950' (Possible perfs fr/2470'-2538 & perf fr/ 2,997-3122). Estb circ & pmp 50 sk balanced cmt plug mixed @ 14 ppg fr/2,950' to 2,250'. WOC. Tag plug. Pressure test csg to 500 psi. If casing leaks TIH w/packer & tbg to locate leak.
- Call OCD for orders if csg leaks. If csg tests OK. Spot 22 bbl 9.5 ppg salt gel spacer. TOH w/tbg.
- Perf 2 holes @ 900. Dig out Braden head. TIH w/tbg & packer. Set packer @ 600'. Pump into perfs & check for circulation up 4-1/2" csg annulus. Pump 100 sks cmt mixed @ 14 ppg. Displace to 800'. WOC. Release packer @ tag plug. Pump 7 bbl 9.5 ppg gel spacer. TOH w/tbg & packer.
- Perf 2 holes @ 400'. Break circulation down 4-1/2" csg and up 4-1/2" csg annulus. Mix & pump cmt mixed @ 14 ppg until good cmt circulates out 4-1/2" csg annulus.
- Top off csg & annulus as necessary. Cut csg off 4' below ground level and weld on cap and 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 12-16-09

Type or print name
 For State Use Only

Michael Palley

E-mail address:

palley.msa@gmail.com

PHONE: 719-342-5644

APPROVED BY:

TITLE

COMPLIANCE OFFICER

DATE

12/18/09

Conditions of Approval (if any):

COMPANY: Herman Loeb LLC

WELL NAME: Shahan #1

LEGAL: Sec 33-255-37E

Unit Letter B

API #30-025-26631

COMPLETION, WORKOVER
AND

DRILLING SUPERVISION

PH#719-767-8998

MOB#719-342-5600

FAX#719-767-8998

(CALL PRIOR TO FAXING)

Email: polleys@rebeltec.net

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	4.6	.0039	258.85
2 7/8	6.5	.0058	172.78
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	0585
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

