

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

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

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-03494 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> <b>HOBBS OCD</b> ✓		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> ✓
2. Name of Operator Herman L. Loeb LLC		6. State Oil & Gas Lease No. E-392
3. Address of Operator PO. Box 838 Lawrenceville, IL 62439		7. Lease Name or Unit Agreement Name State KT-24 ✓
4. Well Location Unit Letter <u>J</u> : 1,980' feet from the <u>South</u> line and 1,980' feet from the <u>East</u> line Section <u>24</u> Township <u>21S</u> Range <u>35E</u> NMPM County <u>Lea</u> ✓		8. Well Number <u>24 #1</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,637' KB, 3,627' GR		9. OGRID Number 264953 ✓
10. Pool name or Wildcat Eumont, Yates, 7R, Queens ✓		

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

NOTICE OF INTENTION TO:		SUBSEQUENT I	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	INT TO PA <u>Am X</u> P&A NR _____ P&A R _____
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		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 materials will be hauled to a licensed disposal.

1: Set CIBP @ 3,472'. PT csg & CIBP to 500 psi. Spot 25 sks Class C cmt mixed @ 14.8 ppg on top of CIBP. TOH to 3,225'. Spot 33 bbls 9.5 ppg Salt gel Spacer. TOH. Perf 1,850'-1,851'. Att to estb an injection rate. If injection rate is estb mix & pmp 100 sks cmt and displace to 1,600'. If no rate is established TIH w/tbg & spot 50 sks cmt @ 1,950'.

2: Tag plug and confirm depth. Spot 9.5 ppg Salt Gel spacer from top of plug to 365'. Perf 365'-366'. Att to establish circ up csg annulus. If circ is obtained mix and pump cmt until good cmt to surface in annulus and leave inside full. If no circ is established spot 25 sks cmt @ 465'.

3: If no circ was established on previous perfs tag plug. Spot 9.5 ppg Salt gel spacer from top of plug to surface. Perf @ 100' & mix and pmp cmt until good cmt to surface in annulus and leave inside full.

4: Cut off all csg string. Weld on cap and install dry hole marker. Restore location.

Spud Date:

Rig Release Date:

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 5/31/2017

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

For State Use Only

APPROVED BY: Michael Polley TITLE Petroleum Engr. Specialist DATE 05/31/2017

Conditions of Approval (if any):

Lease: State KT  
Well #: 24-1

Diagram: 09/10/2009  
Elev KB: 3637  
TD: 4000

Comp Date: 08/05/1955  
Elev GL: 3627  
PBTD: 4000

Permit: 30-025-03494  
Location: 2310 FNL 1800 FEL 24-21S-35E  
County: Lea  
State: New Mexico  
Field: Jalmat  
Operator: Herman L Loeb LLC

	Start End	Description
0-		
410-	0.0	Hole: 11"
	312.0	
	0.0	Cement: 175 sk
	312.0	
	0.0	Casing: 8 5/8" 24#
	312.0	
820-		
1230-		
1640-		
2050-		
2460-		
2870-	3522.0	Perf: Selectively 2/ft 234 holes 9/6/74.
	3753.0	Treated w/ 1000 gal 15% acid.
	3856.0	Perf:
	3864.0	
	3880.0	Perf:
	3890.0	
	3854.0	Perf: 4/ft Acidize in 2 stages w/ 4200 gal
	3890.0	15% w/ rock salt & perf balls 3/6/87.
	3856.0	Formation: 7 Rivers frac'd w/ 10000#, IP 60
	3890.0	bopd 14 bwpd flowing.
	3909.0	Plug: Cement
	3920.0	
	3920.0	Plug: Bridge plug
	3921.0	
	3938.0	Perf: 8000# frac, tested water.
	3966.0	
	312.0	Hole: 7 7/8"
	4000.0	
	3100.0	Cement: 175 sk (top of cement calculated w/
	4000.0	30% excess)
	0.0	Casing: 5 1/2" 15.5#
	4000.0	