

Submit 3 Copies 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  
May 27, 2004

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

WELL API NO. 30-025-12050
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 22112
7. Lease Name or Unit Agreement Name South Leonard Queen Unit
8. Well Number 8
9. OGRID Number 220420
10. Pool name or Wildcat South Leonard Queen

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 Injection

2. Name of Operator  
Arena Resources Inc.

3. Address of Operator  
2130 W. Bender Hobbs, NM 88240

4. Well Location  
Unit Letter F : 1980 feet from the North line and 1980 feet from the West line  
Section 23 24 Township 26S Range 37E NMPM County Lea

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pull tubing, check tubing & packer for leak. Repair leak. Run new packer, test tubing in hole. Load backside w/packer fluid. Run MIT

RECEIVED

MAR 24 2008

HOBBS OCD

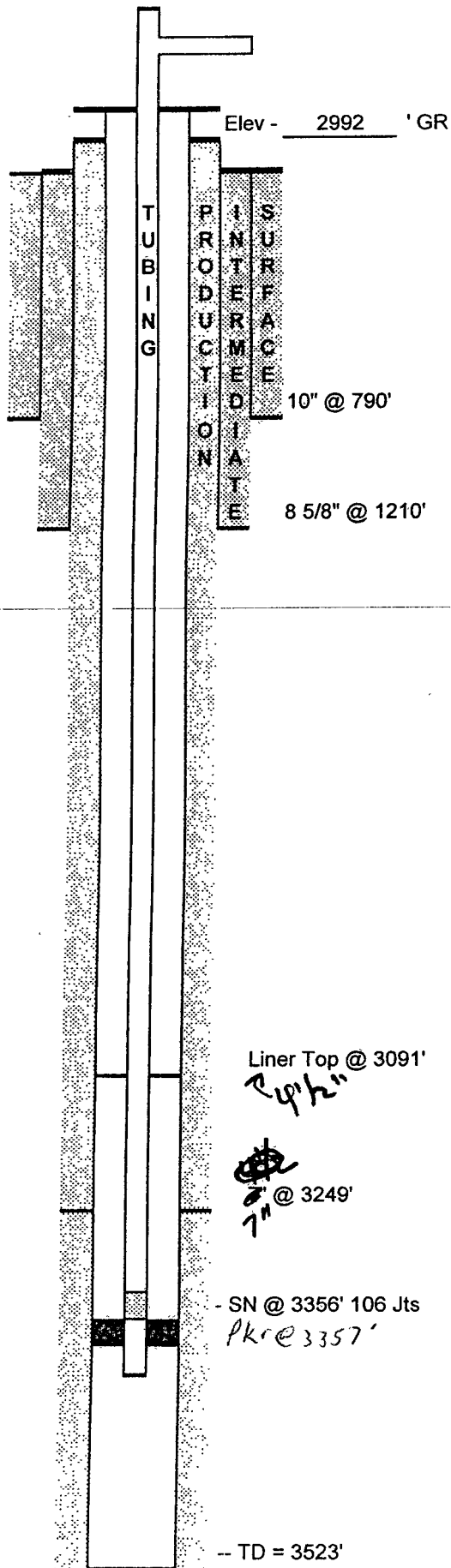
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Bob Akin TITLE Production Foreman DATE 03-24-2008

Type or print name Bob Akin E-mail address: bakin@arenaresourcesinc.com Telephone No. 575-738-1739  
For State Use Only

APPROVED BY: Chris Williams OC DISTRICT SUPERVISOR/GENERAL MANAGER TITLE \_\_\_\_\_ DATE MAR 24 2008  
Conditions of Approval (if any):

# Kelton Operating Corporation - WELL DIAGRAM



## WELL INFORMATION

WELL NAME: South Leonard Queen Unit

WELL NUMBER: 8 TYPE Injection

LEGAL LOCATION: Unit F Sec 23 T-26S, R-37E Lea, NM

1980 FNL 1980 F W L

WELL HEAD TYPE: \_\_\_\_\_

WELL HEAD SIZE: \_\_\_\_\_

**ROD TYPE AND SIZE**

7/8"	3/4"	7/8"	3/4"
# RODS			

**DETAIL**

Pump

Gas Anchor

	TYPE	SIZE	DEPTH	JOINTS	TENSION
ANCHOR					
PACKER	Johnson 101	4 1/2"	3356	106	

**TUBING**

New	Used	XXX	Coated IPC	Yes	JOINTS
					106

**DETAIL**

Size	Wgt	Type	Thread
2 3/8"	4.7#	J-55	- 8rd
# JOINTS	106	Seat Nipple	3356'
		Mud Anchor	

	CASING				SKS/TOP
	FEET	POINT	SIZE	WEIGHT	CEMENT
CASING					
Surface	790	0-790	10"	40#	40-Circ
Intermediate	1210	0-1210	8 5/8"	32#	100-Circ
Production	3249	0-3249	7"	24#	100
Liner	432	3091-3569	4 1/2"	9.5#	Covered

## COMMENTS