

RECEIVED

JAN 13 2011  
HOBBSOCD

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-23868

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
Langlie Jal Unit

8. Well Number 49

9. OGRID Number 261166

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 Injector

2. Name of Operator

Ranger 40 Petroleum LLC

3. Address of Operator

1004 Collier Center Way Suite 206 Naples FL 34110

4. Well Location

Unit Letter H : 1980 feet from the north line and 510 feet from the east lineSection 6Township 25SRange 37ENMPM Lea

County

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

3229' 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 ☐

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.

01-04-2011 Met with Hobbs district office. Well is on inactive list, a shut-in injector. This well will be worked over to repair and return to production prior to December 31 2011. The well will be cleaned out to TD, acidized with 500-1000 gals and swabbed back to clean up and recover load. Run packer and injection tubing, circulate packer fluid. Load backside. Notify Hobbs OCD, perform MIT. Return to injection following successful test.

If work is unsuccessful, subsequent application to plug and abandon will be filed immediately.

Per Underground Injection Control Program Manual  
 11.6.C Packer shall be set within or less than 100  
 feet of the uppermost injection perfs or open hole.

**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

TITLE operations engineerDATE 01-10-11Type or print name Stan VenableE-mail address: svenable@t3mid.comPHONE: 432-349-1930**For State Use Only**

APPROVED BY:

TITLE STAFF MGRDATE 1-18-2011

Conditions of Approval (if any):

# RANGER 40 PETROLEUM, LLC

<b>LEASE:</b> LJU <b>WELL:</b> #49 WIW <b>API:</b> 30-025-23868 <b>FIELD:</b> LANGLEIE MATTIX QUEEN <b>LOCATION:</b> 1980' FNL 510' FEL S-6, T-25-S, R-37-E LEA COUNTY, NM  <b>Directions to Location :</b>	<b>RESERVIORS</b>  ANHYDRITE 1139' YATES 2910' 7/RVRS 3134' QUEEN 3300'	<b>PERFORATIONS</b> TOP BTM  3318' 3551' 3180' 3580'	<b>CASING</b> SIZE WT GRD CSA 8 5/8" 20# 824' 4 1/2" 9.5&10.5# J-55 3572'	<b>SPUD DATE:</b> 10/2/1971 <b>COMP DATE:</b> 4/10/1972
			<b>TUBING</b>	<b>KB:</b> 3241 <b>GL:</b> 3229 <b>DF:</b>
				<b>UPDATED:</b> 3/18/2009 <b>BY:</b> MKK

## SURFACE CASING

SIZE: 8 5/8"  
WT/GRD: 20#  
CSA: 826'  
SX: 475  
CIRC: Y  
TOC: SURF  
HOLE SIZE: 12 1/4" 0'-826'

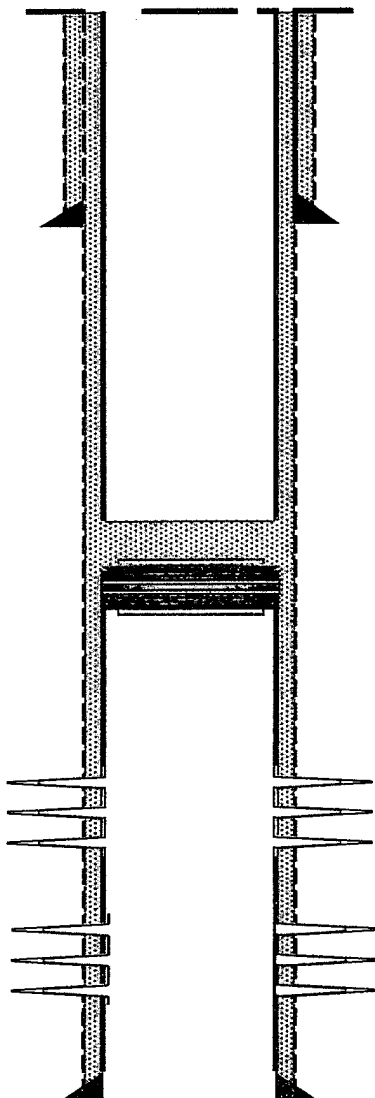
## PRODUCTION CASING

SIZE: 4 1/2"  
WT/GRD: 9.5# & 10.5#  
CSA: 3572'  
SX: 1200  
CIRC: Y  
TOC: SURF  
HOLE SIZE: 7 7/8" 826'-3600

## LINER

SIZE: \_\_\_\_\_  
WT/GRD: \_\_\_\_\_  
CSA: \_\_\_\_\_  
SX: \_\_\_\_\_  
CIRC: \_\_\_\_\_  
TOC: \_\_\_\_\_  
HOLE SIZE: \_\_\_\_\_

## TUBING INSTALLATION



824' 8 5/8" 20# CSG

## HOLE SIZE

12 1/4" 0'-826  
7 7/8" 826'-3600'

3076'-3096' 20' OF CEMENT  
3096' CIBP

**PERF:** 3318'-3322', 3350', 3372'-3376', 3469', 3472',  
3484', .491', 3508'-13', 3551'(tll 22)(1/2"  
holes)(4/72) 3180'-3580'(122 holes)(6/87)

**A:** 500 gals MB acid.(4/72) **A:** 10,000 gals 7.5% HCL.(6/87)

3572' 4 1/2" 9.5# & 10.5# CSG

3600'-3690' OH

**PBTD:** 3076'  
**TD:** 3690'