

State of New Mexico
Energy, Minerals and Natural Resources

RECEIVED

JAN 13 2011

HOBBSOCD

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

WELL API NO.

30-025-11634

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Langlie Jal Unit

8. Well Number 87

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 ☐

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 B : 660 feet from the north line and 1980 feet from the east lineSection 17 Township 25S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3136' 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 producer. This well will be worked over to repair and return to production prior to December 2012. The well will be cleaned out to TD, acidized with 500-1000 gals and swabbed back to clean up and recover load. Install any necessary surface production equipment. Run pump and rods and return to production. New production tests will be obtained.

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

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 [Signature] TITLE operations engineer DATE 01-10-11Type or print name Stan Venable E-mail address: svenable@t3mid.com PHONE: 432-349-1930

For State Use Only

APPROVED BY: [Signature] TITLE STAFF WORK DATE 1-18-2011

Conditions of Approval (if any):

RANGER 40 PETROLEUM, LLC

LEASE: LJU WELL: #87 API #: 30-025-11634 aka Langlie "C" #2 FIELD: LANGLEIE MATTIX QUEEN LOCATION: 660' FNL & 1980' FEL S17, T25S, R37E LEA COUNTY, NM Directions to Location :	RESERVOIRS ANHYDRITE 1095' SALT 1192' YATES 2864' SEVEN RIVERS 3130' QUEEN 3454' TOP OF PAY 3280'	PERFORATIONS TOP BTM 3289 3306 3314 3396 3412 3496 3508 3596 3612 3636		CASING				SPUD DATE: 12/8/1952
				SIZE	WT	GRD	CSA	COMP DATE: 12/31/1952
		7"	20/23		3248	ELEVATIONS KB: 3147' GL: DF: 3146'		
		4-1/2"	10.5	J55	3098-3650'			
				TUBING				UPDATED: 10/22/2008
				2-3/8"	4.7			BY: KRA
				2-7/8"	6.5		~3573	

SURFACE CASING

SIZE:	10-3/4"
WT/GRD:	32.75# H-40
WT/GRD:	
CSA:	313'
SX:	250
CIRC:	Y
TOC:	SURF
HOLE SIZE:	12-1/4" 0-316'

INTERMEDIATE CASING

SIZE:	7"
WT/GRD:	20# N-80
WT/GRD:	23# N-80
CSA:	3248'
SX:	200
CIRC:	UNKWN
TOC:	1723' CALC
HOLE SIZE:	8-5/8" 316-3250'

PRODUCTION CASING

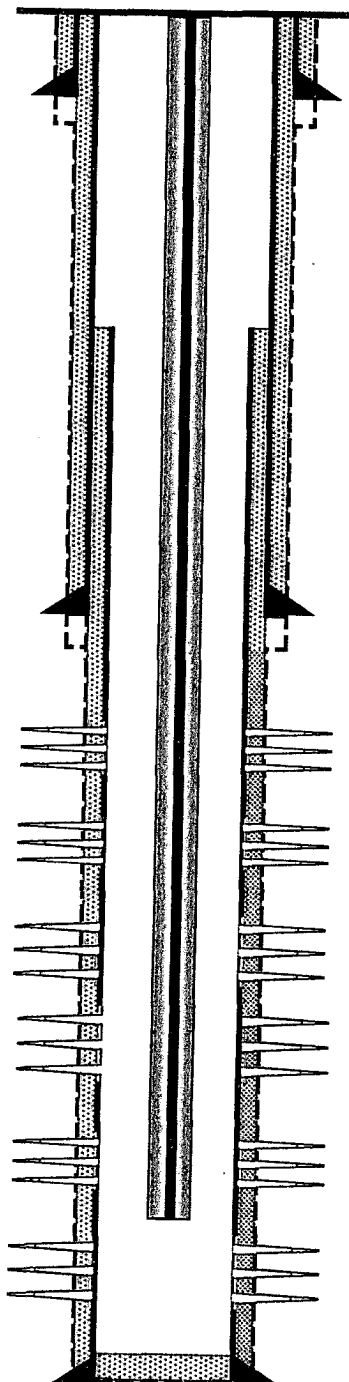
SIZE:	4-1/2"
WT/GRD:	10.5 J55
CSA:	3098-3650'
SX:	100 SQZ TOP 200 SX
CIRC:	
TOC:	3098' LINER TOP
HOLE SIZE:	6-1/4" 3250-3404'
	3404-3650'

TUBING INSTALLATION

100 JTS 2-7/8" TBG
 14 JTS 2-3/8" TBG
 2-3/8" SN
 4' PERF SUB
 2-3/8" MA & PLUG

ROD & PUMP INSTALLATION

175' 7/8" RODS
 3350' 3/4" RODS
 1-1/2" INSERT PUMP



313 10-3/4" CSG
 316 12-1/4" HOLE

3,098 TOP OF LINER

3,248' 7" CSG
 3,250' 8-5/8" HOLE

3,289 TOP PERF

PERF 3289-3306 3 SPF (5/96)

PERF 3314-3542' 1 SPF (71 HOLES) A: 2.3kg 15%
 NE + 54 BS, F: 42kg 2% KCL + 42k# 20/40 snd + 30
 BVV flush - 3 stgs (12/74)

PERF 3314-3636' 3 SPF A: 6kg 7.5% NEFE W/
 56k# RS [5 BLK STGS] (5/96)

3,573' ESTIMATED EOT

3,636' BOTTOM PERF

3,648 4-1/2" LINER
 3,650 6-1/4" HOLE

PBTD: 3648'

TD: 3650' (3649' log)

3404' Orig TD