

State of New Mexico
Energy, Minerals and Natural Resources

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

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.)		WELL API NO. 30-025-11453
1. Type of Well: Oil Well ☐ Gas Well ☐ Other <u>injection</u>		5. Indicate Type of Lease STATE ☐ FEE ☒ <u>Fed</u>
2. Name of Operator Ranger 40 Petroleum LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1004 Collier Center Way Suite 206 Naples FL 34110		7. Lease Name or Unit Agreement Name Langlie Jal Unit
4. Well Location Unit Letter <u>G</u> : <u>1980</u> feet from the <u>north</u> line and <u>1980</u> feet from the <u>east</u> line Section <u>5</u> Township <u>24S</u> Range <u>37E</u> NMPM Lea County		8. Well Number <u>46</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3244' GL		9. OGRID Number <u>261166</u>
		10. Pool name or Wildcat Langlie Mattix

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.

11-22-2010 Failed scheduled 5 yr MIT

Intend to RU PU week of January 17 2011 to clean out fill (perforations 3250-3502; OH 3508-3625 - tagged top of fill @ 3280 March 2009), effect repairs, and pressure test.

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

Stan Venable

TITLE operations engineer

DATE 12-31-10

Type or print name Stan Venable

E-mail address: svenable@t3mid.com

PHONE: 432-349-1930

For State Use Only

APPROVED BY:

Ed Poyak

TITLE

STAFF MGR

DATE

1-4-2011

Conditions of Approval (if any):

RANGER 40 PETROLEUM, LLC

LEASE: LJU WELL: #46 WIW	RESERVIORS	PERFORATIONS	CASING	SPUD DATE: 4/16/1956 COMP DATE: 6/1/1956
API: 30-025-11453	ANHYDRITE 1260'	TOP BTM	SIZE WT GRD CSA	ELEVATIONS
FIELD: LANGLEY MATTIX QUEEN	BROWN LIME 2960'	3250' 3270'	9 5/8" 295'	KB: 3254
LOCATION: 1980' FNL 1980' FEL	YATES SAND 3150'	3394' 3502'	5 1/2" 3508'	GL: 3244
S-5, T-25-S, R-37-E		3322' 3348'		DF: 3253
LEA COUNTY, NM			TUBING	UPDATED: 3/17/2009
Directions to Location :			5 1/2" X 2 3/8" BAKER AD-1 @ 3193' 102 JTS 2 3/8" IPC TBG	BY: MKK

SURFACE CASING

SIZE: 9 5/8"
 WT/GRD: _____
 CSA: 295'
 SX: 225
 CIRC: Y
 TOC: SURF
 HOLE SIZE: _____

PRODUCTION CASING

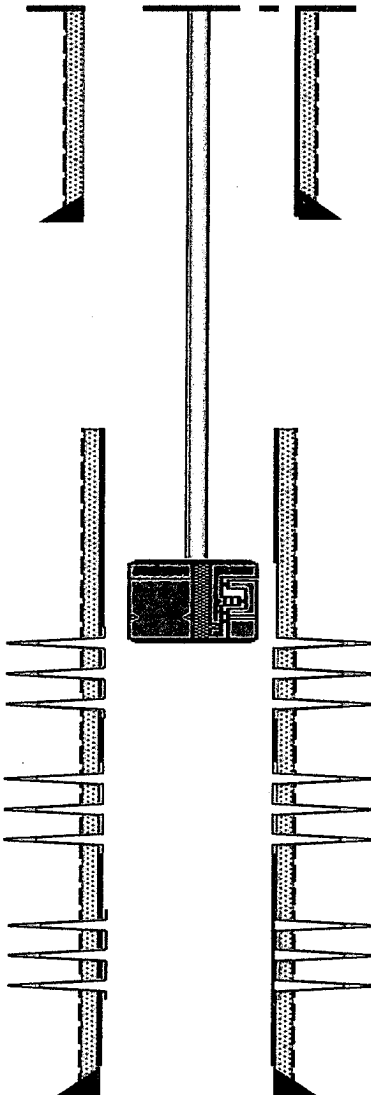
SIZE: 5 1/2"
 WT/GRD: _____
 CSA: 3508'
 SX: 300
 CIRC: N
 TOC: 1160' EST
 HOLE SIZE: _____

LINER

SIZE: _____
 WT/GRD: _____
 CSA: _____
 SX: _____
 CIRC: _____
 TOC: _____
 HOLE SIZE: _____

TUBING INSTALLATION 5/02

5 1/2" X 2 3/8" BAKER AD-1 @ 3193'
 102 JTS 2 3/8" IPC TBG



295' 9 5/8" CSG

HOLE SIZE

ESTIMATED TOP OF CEMENT 5 1/2" CSG 400'

PERF: 3250' - 3270'(4 JSPF)(5/56) 3394'-3400',
 3413'-16', 3420'-24', 3430'-34', 3447'-49', 3452'-54',
 3464'-72', 3494'-3502'(1JSPF)(4/74) 3322'-
 3348'(2JSPF)(12/85)

F: 5,000 gals and 5,000#.(5/56) A: 1,500 gals 15% NE
 HCL.(4/74) A: 2,700 gals 15% NEHCL.(5/74) A: 5,000 gals
 HCL.(12/85)

3508' 5 1/2" CSG

3508' - 3625' OH

PBTD:
TD: 3625'