

RECEIVED

JAN 13 2011
HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-11506

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 72

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 C : 660 feet from the north line and 2310 feet from the west lineSection 8Township 25SRange 37ENMPM Lea

County

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

3181' 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 July 1 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 State RepDATE 1-18-2011

Conditions of Approval (if any):

RANGER 40 PETROLEUM, LLC

LEASE: LJU WELL: #72 WIW API: 30-025-11506 FIELD: LANGLEIE MATTIX QUEEN LOCATION: 660' FNL 2310' FwL S-8, T-25-S, R-37-E LEA COUNTY, NM Directions to Location : 1/2 mile south of injection plant on main right of way	RESERVIORS	PERFORATIONS	CASING				SPUD DATE: 11/13/1937
		TOP BTM	SIZE	WT	GRD	CSA	COMP DATE: 12/27/1937
		3651' 3704' 3348' 3595'	13" 8 5/8" 5 1/2" 3 1/2"	28# 17#		266' 2767' 3242' 3748'	ELEVATIONS KB: 3190 GL: 3181 DF: 3189 UPDATED: 3/25/2009 BY: MKK

CONDUCTOR CASING

SIZE: 13"
WT/GRD:
CSA: 266'
SX: 175
CIRC: Y
TOC: SURF
HOLE SIZE: 17"

SURFACE CASING

SIZE: 8 5/8"
WT/GRD: 28#
CSA: 2767'
SX: 900
CIRC: ?
TOC: ?
HOLE SIZE: 12"

PRODUCTION CASING

SIZE: 5 1/2"
WT/GRD: #17
CSA: 3242'
SX: 25
CIRC: ?
TOC: ?
HOLE SIZE: 6 3/4"

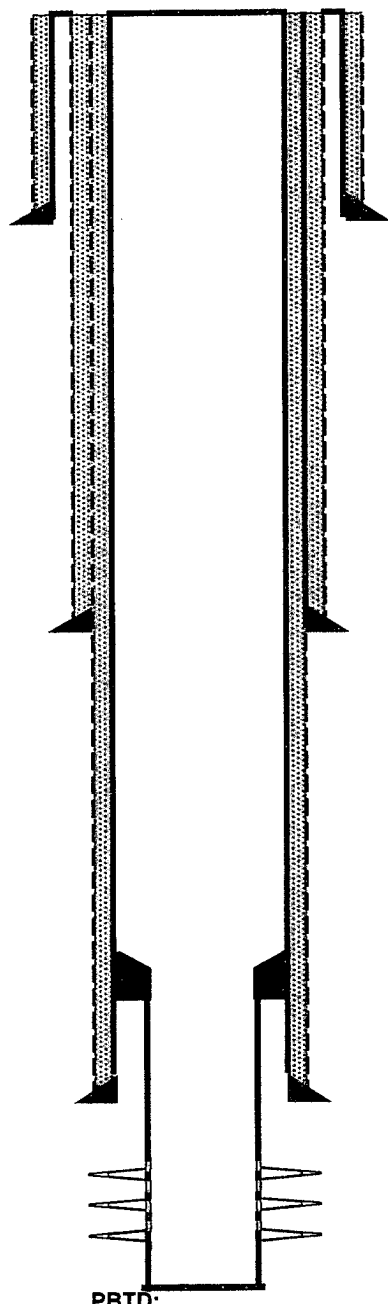
LINER

SIZE: 3 1/2"
WT/GRD:
CSA: 3145' 3704'
SX: 200
CIRC: N
TOC: 3145' est
HOLE SIZE: 4 3/4"

TUBING INSTALLATION

CEMENT.

Squeezed from 3000'-3012' with 350 sxs cement.(3/74)
Squeezed top of liner with 100 sxs cement.(1/75)
Squeezed hole in 5 1/2" casing with 50 sxs cement.(1/75)



266' 13" CSG

2767' 8 5/8" 28# CSG

PERF: 3651'-53', 3665'-73', 3686'-90', 3696'-97',
3702'-04'(2 JSPF; tti 39)(9/74) 3348', 54', 58', 62',
96', 3400', 11', 40', 44', 3475-3482', 3495'-97', 3516'-
20', 3542'-46', 3550'-60', 3573'-79', 3589', 3593'-
95'(1 JSPF tti 54)(1/75).

3145' TOP 3 1/2" LINER

F: Shot with 300 quarts nitro.(12/37) **A:** 3000 gals 15% NE
HCL.(9/74) **F:** 42,000 gals 2% KCL wtr + 42,000# wo/40
sand.(1/75) **A:** 2500 gals 15% HCL.(1/75)

3242' 5 1/2" 17# CSG

3704' BOTTOM 3 1/2" LINER

PBTD:
TD: 3748'