

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Rd., 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
October 13, 2009

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

WELL API NO. 30-025-11461
5. Indicate Type of Lease STATE ☐ FEE ☒ Fed
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Langlie Jal Unit
8. Well Number 45
9. OGRID Number 261166
10. Pool name or Wildcat Langlie Mattix
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3251' DR

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
Ranger 40 Petroleum LLC

3. Address of Operator
1004 Collier Center Way Suite 206 Naples FL 34110

4. Well Location
Unit Letter H : 1650 feet from the north line and 330 feet from the east line
Section 5 Township 24S Range 37E NMPM Lea County

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.

11-22-2010 Failed scheduled 5 yr MIT

Intend to RU PU week of January 17 2011 to clean out fill (perforations 3431-3645 - tagged top of fill @ 3520 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 [Signature] TITLE operations engineer DATE 12-21-10

Type or print name Stan Venable E-mail address: svenable@t3mid.com PHONE: 432-349-1930

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 1-4-2011

Conditions of Approval (if any):

RANGER 40 PETROLEUM, LLC

LEASE: LJU WELL: #45 WIW API: 30-025-11461 FIELD: LANGLEIE MATTIX QUEEN LOCATION: 1650' FNL 330' FEL S-5, T-25-S, R-37-E LEA COUNTY, NM Directions to Location :	RESERVIORS	PERFORATIONS TOP BTM 3431' 3645'	CASING SIZE WT GRD CSA 13" 171' 9 5/8" 1264' 7" 3402'	SPUD DATE: 1/25/1939 COMP DATE: 2/27/1939
				ELEVATIONS KB: 3253 GL: 3243 DF: 3251
			TUBING GUIBERSON UNI PKR @ 3257' 2 3/8" 4.7# IPC TBG	UPDATED: 3/23/2009 BY: MKK

CONDUCTOR CASING

SIZE: 13"
WT/GRD: _____
CSA: 171'
SX: 100
CIRC: Y
TOC: SURF
HOLE SIZE: _____

SURFACE CASING

SIZE: 9 5/8"
WT/GRD: _____
CSA: 1264'
SX: 300
CIRC: ?
TOC: ?
HOLE SIZE: _____

PRODUCTION CASING

SIZE: 7"
WT/GRD: _____
CSA: 3402'
SX: 300
CIRC: ?
TOC: ?
HOLE SIZE: _____

LINER

SIZE: 4 1/2"
WT/GRD: 10.5# H-40
CSA: 3228' 3695'
SX: 150
CIRC: N
TOC: 3228 EST
HOLE SIZE: 6 1/8"

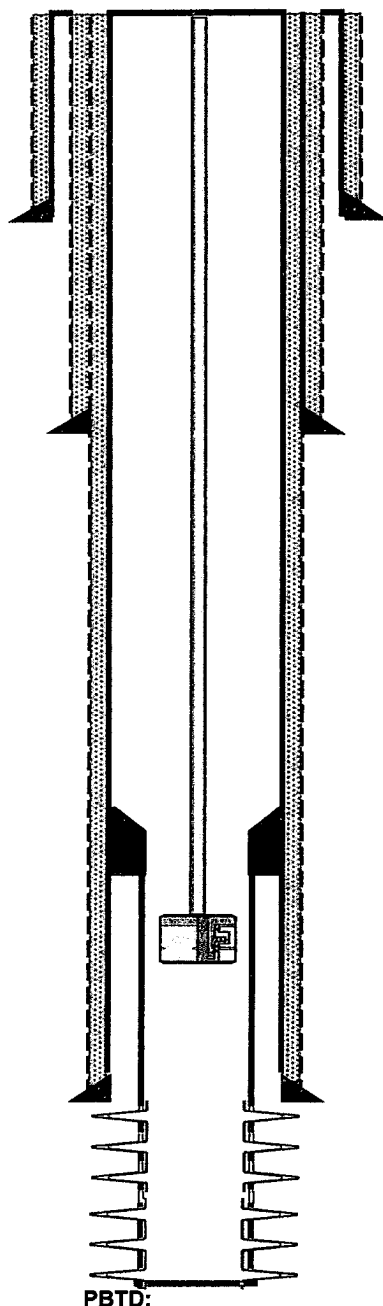
TUBING INSTALLATION

GUIBERSON UNI PKR @ 3257'
2 3/8" 4.7# IPC TBG

CEMENT

SQUEEZED TOP 4 1/2" LINER 75 SXS CEMENT

TOP FILL 3650'



171' 8 5/8" CSG

1264' 9 5/8" CSG

3228' TOP 4 1/2" LINER

3402' 7" CSG

3695' BOTTOM 4 1/2" LINER

PERF: 3431',
35',39',43',47',51',73',77',81',85',89',93',97',
3501',05',09',13',17',21',25',29',33',37',41',45',62',
66',70',74',83',87',91',95', 3615',19',28',34',41',45'
(ttl 39).(8/75)

A: 3,500 gals 15% NE HCL.(8/75) **A:** 2,500 gals 5%
HCL.(3/78) **A:** 5,000 gals 20% HCL & 3 1/2% HFA.(3/78)
A: 3,750 gals 7 1/2% HCL & 25% Xylene.(9/85)

PBTD:
TD: 3695'