

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., 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
March 4, 2004

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

WELL API NO. 30-015-33783
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SOUTH CULEBRA BLUFF 23
8. Well Number 015
9. OGRID Number 227588
10. Pool name or Wildcat LOVING;BRUSHY CANYON, EAST 40350

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
Range Operating New Mexico, Inc.

3. Address of Operator
777 Main Street Suite 800

4. Well Location
Unit Letter H : 1430 feet from the North line and 1150 feet from the East line
Section 23 Township 23S Range 28E NMPM County Eddy

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

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well
Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;
feet from the line and feet from the line

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 COMPLETION ☐

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: Completion ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Notified NM OCD of intent to Spud & set surface @ 12:45 PM 01-23-2005. Spud 12 1/4" hole, drill to 578', set 8 5/8" 24# ST&C 8rd casing @ 534'.

(Continued on page 2)

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Linda C. Stiles TITLE Sr Engineering Tech DATE 06-22-2005

Type or print name Linda C. Stiles E-mail address: lstiles@rangeresources.com Telephone No. 817/810-1908

(This space for State use)

APPROVED BY FOR RECORDS ONLY TITLE DATE MAY 05 2006
Conditions of approval, if any:

Ran total 3 centralizers, 1 5' up on shoe, 1st & 2nd collar. Notified NMOCD of intent to cmt 1-25-05 1:30 PM. Cement w/650 sx Class 'C' w/2% CaCl. Plug Down, float held ok. Circ 75 sx to pit. WOC 18 hrs., tested to 1000#.

Reduced hole size to 7 7/8" and resumed drilling to TD @ 6424' on 02-05-2005. RU & logged well (Spectral Density / DS Neutron / DLL - MGRD). Notified NMOCD of intent to run & cmt csg @ 2:30 PM 02-06-2005. Set 5 1/2" 15.5# J-55 LT&C csg @ 6424', DV tool @ 3494'. Cmt 1st stage w/650 sxs PVL w/4# / GIL .2% D-46 1# salt .3% d-167 2% D-65, 1% D13, Mixed @ 13 ppg 1.41 cu. ft./sx. Drop Plug & displace w/79 bbls fresh wtr & 73 bbls drlg fluid. Landed plug & tested csg to 1200 #, ok, float held. Dropped bomb & opened DV tool @ 600#. Circ DV tool w/rig pmp. WOC. Did not circ cmt. Cmt 2nd stage w/20 bbls fresh wtr, 625 sx 63/35 "C" POZ, 5% salt, 3% CC, 4# GIL, 1/4# FLI-CEL, mixed @ 12.4 ppg 2.21 cu.ft./sx. Dropped plug & displace w / 83 bbls fresh wtr, Landed plug & closed tool w/2000#. Did not circ cmt. PD 1:55 PM. ND & PU BOP w/90k. Cut off csg. LD BOP. NU WH. Jet & clean steel puts. WOC. RR @ 6:00 PM 02-07-2005.

Run 2 7/8" J-55 6.5# 8rd tbgt to PBTD 6332'. GIH & perf 6222'-6226' 6 spf & 6154'-6159' 6 spf.

Frac perfs w/49,266 gals VF 120 x-link gel w/93,005# 16/30 Ottawa Sand..

POP 2-15-2005.

CIBP @ 6100'. Perf 5920'-5922' & 5907'-5909', 5861'-5863', 5808'-5812' & 5961'-5963' Shot 14 holes total. Set pkr @ 5707'. Break dn perfs @ 2400 psi.

Acidize perfs 1500 gals 10% NEFE acid.

Well on production 04-07-05.