

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
May 27, 2004

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

WELL API NO. 30-025-37354
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name New Mexico M State
8. Well Number 50
9. OGRID Number 227588
10. Pool name or Wildcat Blinebry Oil & Gas

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
100 Throckmorton Street, Ste 1200, Fort Worth, TX 76102

4. Well Location
Unit Letter E : 1650 feet from the North line and 330 feet from the West line
Section 17 Township 22S Range 37E NMPM County Lea

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER <input type="checkbox"/>	P AND A <input type="checkbox"/>
	CASING/CEMENT JOB <input type="checkbox"/>
	OTHER <input type="checkbox"/>

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.

- 12/4/07 RU PT to Csg. Load Csg w/14 bbl of 2% KCL. Pump 3 more bbl and broke circ up surface to pit. Est. inj. Rate of 2 BPM @ 300 psi. SD. RIH w/4-3/4" cmt retainer, 94 jts of 2-7/8" tbg, 8', 10' x 2-7/8" subs to 3138'. RU PT to tbg. Pump 20 bbls dn tbg to be sure retainer not plugged. Set retainer @3138'. Tst tbg to 1500 psi. Good. Tst retainer dn annulus to 500 psi. w/PT. Good. Est inj. rate of 2.3 BPM @ 150 psi. and pump cmt as follows:
250 sks Starlite "C" cmt: 2% 2% Cacl, 2% Sodium Met silicate, 3# Star Seal, 7/10% c41p (13/1.89/10.74), (ATR 2.3 BPM @ 175 psi)
200 sks "C" cmt: 2% Cacl2, 7/10% C41P (14.8/1.32/6.3) (ATR 2.3 BPM @ 175 psi.)
200 sks "C" cmt: 2% Cacl2, 7/10% C41P (14.8/1.32/6.3) (ATR 2.2 BPM @ 525 psi.) SD psi was 650 psi. Good circ thru entire job. Did not circulate cmt to surface. Sting out of retainer. POOH to 2900'. Reverse circ 20 bbls of fluid to pit. POOH w/tbg and retainer setting tool. SWIFN
- 12/5/07 Bled well dn. Pick up 6 DC and bit. RIH w/bit, collars & tbg. Tagged cmt @ 3104'. RU Swivel and start drlg. Drilled from 3104'-3108' on cmt. Tag CIBP @ 3137'. Drill out plug, start drlg on cmt. (2' below CIBP; cmt returns are too soft) RD Swivel. SWI
- 12/6/07 Well SI - cement not hard enough to drill. (SEE ATTACHED 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 NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OGD-approved plan ☐.

SIGNATURE Linda Brown TITLE Regulatory Analyst DATE 12/13/07

Type or print name. Linda L. Brown E-mail address: lbrown@rangeresources.com Telephone No. (817) 869-4145.

For State Use Only

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE JAN 03 2008

Conditions of Approval (if any):

12/7/07 SWIFWE

12/10/07 Surface Pressure – 18 psi. Opened BOP. RIH w/tbg and bit & tag cmt @ 3149'. Drld out cmt to 3230'. CWC. Closed BOP. Pressured up 5-1/2" csg to 500 psi. Good tst. Released pressure. RU Enertech ELU. RIH w/GR/CBL logging tool to 3400'. Run CBL log from 3240' up to 1190'. TOC @ 1466'. POOH w/logging tools. Waiting on orders from OCD. SWIFN

12/11/07 Wait on orders. SWIFN

12/12/07 Bradenhead test run @8:00 am and witnessed by Sylvia Dickey w/OCD. RIH w/collars and a new drill bit. Tag on CIBP @ 5355' (157 jts total). RU swivel and well foam. Caught Circ. Drill out plug. RIH w/tbg. Tag @ 6637'', wash dn to 6702'. Circ clean. RD swivel & well foam. POOH w/tbg and collars. SWIFN

12/13/07 Finish POOH w/tbg and Collars. LD collars. Turn well over to production
