

1. Operator Name and Address RANGE OPERATING NEW MEXICO INC 777 MAIN STREET FT WORTH , TX 76102		2. OGRID Number 227588
		3. API Number 30-015-35334
4. Property Code 300270	5. Property Name SOUTH CULEBRA BLUFF 23	6. Well No. 018

UL - Lot E	Section 23	Township 23S	Range 28E	Lot Idn E	Feet From 1833	N/S Line N	Feet From 1052	E/W Line W	County EDDY
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LOVING-BRUSHY CANYON, EAST	40350
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9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3032
14. Multiple N	15. Proposed Depth	16. Formation Brushy Canyon	17. Contractor	18. Spud Date
Depth to Ground water 75		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method:				
Closed Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	570	350	0
Prod	7.875	5.5	15.5	6400	1670	0

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Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	SCHAFFER

Conditions of Approval Attached

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 43875

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35334	2. Pool Code 40350	3. Pool Name LOVING;BRUSHY CANYON, EAST
4. Property Code 300270	5. Property Name SOUTH CULEBRA BLUFF 23	6. Well No. 018
7. OGRID No. 227588	8. Operator Name RANGE OPERATING NEW MEXICO INC	9. Elevation 3032

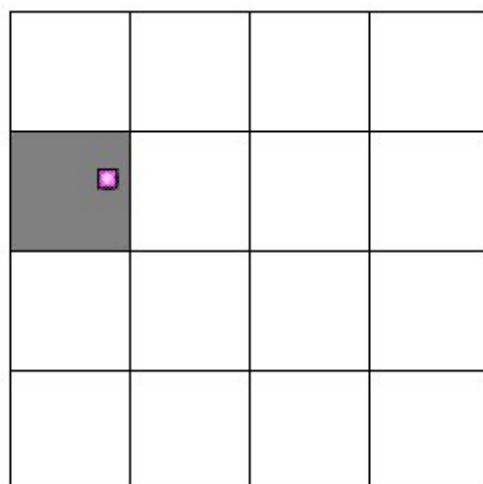
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	23	23S	28E		1833	N	1052	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Linda Stiles

Title: Sr Engineering Tech

Date: 12/28/2006

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gary Eidson

Date of Survey: 12/12/2006

Certificate Number: 12641

Permit Conditions of Approval

Operator: RANGE OPERATING NEW MEXICO INC , 227588

Well: SOUTH CULEBRA BLUFF 23 #018

API: 30-015-35334

OCD Reviewer	Condition
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	As noted, operator to drill surface hole with fresh water mud.
BArrant	Operator to submit a h2s well contingency plan providing area meets requirements of NMOCDD Rule 118. If this area does not fall under the requirements operator is to submit a letter of statement.
BArrant	Operator to submit a detailed cementing and mud program before well is spudded.