

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-8178 Fax:(505) 334-8170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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

Form C-101
August 1, 2011
Permit 191064

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address READ & STEVENS INC P. O. Box 1518 Roswell, NM 88202		2. OGRID Number 18917
		3. API Number 30-015-42589
4. Property Code 40335	5. Property Name Marbob	6. Well No. 009H

7. Surface Location

UL - Lot M	Section 19	Township 19S	Range 29E	Lot Idn 13	Feet From 350	N/S Line S	Feet From 200	E/W Line W	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot P	Section 19	Township 19S	Range 29E	Lot Idn 16	Feet From 350	N/S Line S	Feet From 330	E/W Line E	County Eddy
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9. Pool Information

SCANLON DRAW;BONE SPRING	55510
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3350
16. Multiple N	17. Proposed Depth 13000	18. Formation 1st Bone Spring Sand	19. Contractor	20. Spud Date 9/30/2014
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	16	13.375	54.5	290	226	
Int1	12.25	9.625	40	5500	2145	
Prod	8.5	5.5	17	13000	1706	

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	Schaffer
Double Ram	5000	5000	Schaffer

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: _____ Printed Name: Electronically filed by Tim Collier Title: _____ Email Address: tcollier@read-stevens.com Date: 8/18/2014	OIL CONSERVATION DIVISION Approved By: Randy Dade Title: District Supervisor Approved Date: 8/19/2014 Expiration Date: 8/19/2016 Conditions of Approval Attached
Phone: 575-622-3770	

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Form C-102
August 1, 2011
Permit 191064

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-42589	2. Pool Code 55510	3. Pool Name SCANLON DRAW;BONE SPRING
4. Property Code 40335	5. Property Name Marbob	6. Well No. 009H
7. OGRID No. 18917	8. Operator Name READ & STEVENS INC	9. Elevation 3350

10. Surface Location

UL - Lot M	Section 19	Township 19S	Range 29E	Lot Idn 13	Feet From 350	N/S Line S	Feet From 200	E/W Line W	County Eddy
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11. Bottom Hole Location If Different From Surface

UL - Lot P	Section 19	Township 19S	Range 29E	Lot Idn 13	Feet From 350	N/S Line S	Feet From 330	E/W Line E	County Eddy
12. Dedicated Acres 160.00			13. Joint or Infill		14. Consolidation Code N/A			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

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> </table>																	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p>E-Signed By: Tim Collier Title: Date: 8/18/2014</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Filmon Jaramillo Date of Survey: 4/11/2013 Certificate Number: PLS 12797</p>

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Form APD Comments

Permit 191064

PERMIT COMMENTS

Operator Name and Address: READ & STEVENS INC [18917] P. O. Box 1518 Roswell, NM 88202	API Number: 30-015-42589
	Well: Marbob #009H

Created By	Comment	Comment Date
CSHAPARD	Land s/S	8/18/2014

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Form APD Conditions

Permit 191064

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: READ & STEVENS INC [18917] P. O. Box 1518 Roswell, NM 88202		API Number: 30-015-42589
		Well: Marbob #009H
OCD Reviewer	Condition	
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string	