# State of New Mexico

#### Form C-101 Permit 126578

# Energy, Minerals and Natural Resources

# Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

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

	or Name and Address & STEVENS INC	2. OGRID Number 18917	
	O. Box 1518 vell, NM 88202	3. API Number 30-015-38455	
4. Property Code 9547	5. Property Name MARBOB STATE	6. Wett No. 005H	

## 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	19	198	29E	A	430	N	330	E	EDDY

### 8. Pool Information

SCANLON DRAW:BONE SPRING	55510
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## Additional Well Information

9. Work Type New Well	10. Well Type OIL			13. Ground Level Elevation 3362
14. Multiple N	The second secon		17. Contractor	18. Spud Date
Depth to Ground	water	Distance from nearest free	sh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste	mils thi	k Clay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	350	395	0
Int1	12.25	9.625	40	2500	1000	0
Prod	8.75	5.5	17	12250	2100	1000

# Casing/Cement Program: Additional Comments

Drill 8 3/4" pilot hole to 9000' and log. Set Class H cmt plug from 8200' to 7200. Kick off with 8 3/4" lateral at 7500'. Run 5 1/2" production casing and cement to 1000'.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	Cameron

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION  Approved By: Randy Dade		
	permit , or an (attached) alternative			
Printed Name: Electronically	filed by David Luna	Title: District Supervisor		
Title: Operations Mgr.		Approved Date: 2/10/2011	Expiration Date: 2/10/2013	
Email Address: dluna@read-s	stevens.com			
Date: 2/9/2011	Phone: 575-622-3770	Conditions of Approval Attached		

District I

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

District I

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

Form C-102 Permit 126578

# Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	2. Pool Code		3. Pool Name
30-015-38455	55510	SCANLON DRAW;BONE SPRING	
4. Property Code	5. Property Name		6. Wett No.
9547	MARBOB STATE		005H
7. OGRID No.	8. Operator Name		9. Elevation
18917	READ & STEVENS INC		3362

### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	19	198	29E	1.	430	N	330	E	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
D	19	198	29E	1	330	N	330	W	EDDY
12. Dedi	cated Acres	13. J	oint or Infill	14	Consolidation (	Code	•	15. Order No.	
153	2.67								

# 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

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## 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: David Luna Title: Operations Mgr. Date: 2/9/2011

# 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: Ronald Eidson Date of Survey: 2/4/2011 Certificate Number: 3239

# **Permit Comments**

Operator: READ & STEVENS INC , 18917 Well: MARBOB STATE #005H

API: 30-015-38455

Created E	By Comment	Comment Date
dluna	An H2S Contingency plan and form C144-CLEZ will be sent to the local OCD office.	1/31/2011
Artesia	Land S/S	2/9/2011

# Permit Conditions of Approval

Operator: READ & STEVENS INC , 18917 Well: MARBOB STATE #005H

API: 30-015-38455

OCD Reviewer	Condition
Artesia	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