State of New Mexico

Form C-101 Permit 126580

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

READ	or Name and Address & STEVENS INC	2. OGRID Number 18917
	O. Box 1518 ell, NM 88202	3. API Number 30-015-38457
4. Property Code 9547	5. Property Name MARBOB STATE	6. Weti No. 007H

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
4	I	19	198	29E	I	2310	S	330	E	EDDY

8. Pool Information

SCANLON DRAW:BONE SPRING	55510

Additional Well Information

9. Work Type New Well	10. Wett Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3334
14. Multiple N	15. Proposed Dept 12250	16. Formation Bone Spring	17. Contractor	18. Spud Date
Depth to Ground	water	Distance from nearest f	resh 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.	ion given above is true and complete to the best ing pit will be constructed according to	OIL CONSERVATION DIVISION		
	eral permit , or an (attached) alternative	Approved By: Randy Dade		
Printed Name: Electronica	lly filed by David Luna	Title: District Supervisor		
Title: Operations Mgr.		Approved Date: 2/10/2011	Expiration Date: 2/10/2013	
Email Address: dluna@rea	nd-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 II

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

<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

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

State of New Mexico

Permit 126580

Form C-102

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	LDD DO CHILDHAR HOL	E.IOL DEDICITION IL	
1. API Number	2. Pool Code	3. Po	of Name
30-015-38457	55510 SCANLON D		W;BONE SPRING
4. Property Code	5. Property	Name	6. Well No.
9547	MARBOB STATE		007H
7. OGRID No.	8. Operator Name		9. Elevation
18917	READ & STEVENS INC 3334		3334

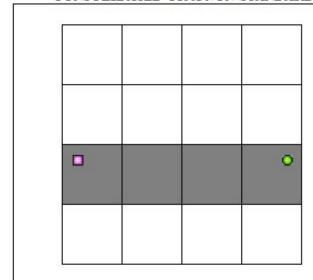
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	I	19	198	29E	1,44	2310	S	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
L	19	19S	29E	3	2310	S	330	W	EDDY
15	cated Acres	13. J	oint 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: 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: 2/3/2011 Certificate Number: 3239

Permit Comments

Operator: READ & STEVENS INC , 18917 Well: MARBOB STATE #007H

API: 30-015-38457

Created By	Comment	Comment Date
dluna	H2S Contingency Plan and 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 #007H

API: 30-015-38457

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