## State of New Mexico

Form C-101 Permit 126581

# 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	
The second secon	O. Box 1518 rell, NM 88202	3. API Number 30-015-38458	
4. Property Code 9547	5. Property Name MARBOB STATE	6. Wett No. 008H	

### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	19	198	29E	P	990	S	330	E	EDDY

### 8. Pool Information

SCANLON DRAW:BONE SPRING 5:	SCANLON DRAW:BONE SPRING	55510
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### Additional Well Information

9. Work Type New Well	10. Wett 7 OIL	Гуре	pe 11. Cable/Rotary		13. Ground Level Elevation 3320
14. Multiple N	15. Propose 1225		16. Formation Bone Spring	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fi	esh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste		nils thick Cl	ay 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

			872	_
Type	Working Pressure	Test Pressure	Manufacturer	7
DoubleRam	5000	5000	Cameron	1

of my knowledge and belief.	nation given above is true and complete to the best illing pit will be constructed according to	OIL CONSERVATION DIVISION			
NMOCD guidelines , a g OCD-approved plan .	eneral permit , or an (attached) alternative	Approved By: Randy Dade			
Printed Name: Electron	cally filed by David Luna	Title: District Supervisor			
Title: Operations Mgr.		Approved Date: 2/11/2011	Expiration Date: 2/11/2013		
Email Address: dluna@	read-stevens.com				
Date: 2/9/2011	Phone: 575-622-3770	Conditions of Approval Atta	ched		

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

Form C-102 Permit 126581

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

***	LLL LOCATION AND ACI	dilot bebicinion	LILL
1. API Number	2. Pool Code	3. P	ool Name
30-015-38458	55510 SCANLON DRA		AW;BONE SPRING
4. Property Code	5. Property Name		6. Well No.
9547	MARBOB STATE		008H
7. OGRID No.	8. Operator Name		9. Elevation
18917	READ & STEVENS INC 3320		

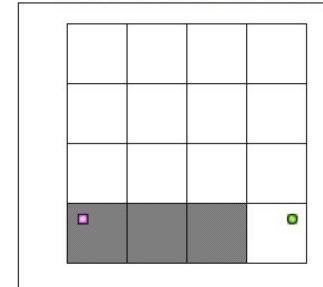
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	19	198	29E	Interest to	990	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
M	19	198	29E	4	990	S	330	W	EDDY
2.500	cated Acres 2.49	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 #008H

API: 30-015-38458

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 #008H

API: 30-015-38458

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