

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 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) 334-6178 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-101  
August 1, 2011  
Permit 139581

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

1. Operator Name and Address <b>DEVON ENERGY PRODUCTION COMPANY, LP</b> 20 N Broadway Oklahoma City, OK 73102		2. OGRID Number 6137
		3. API Number 30-025-40405
4. Property Code 38904	5. Property Name PLAYA 2 STATE	6. Well No. 001H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	2	19S	34E	N	330	S	2190	W	LEA

**8. Pool Information**

SCHARB;BONE SPRING	55610
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**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3979
14. Multiple N	15. Proposed Depth 15235	16. Formation 3rd Bone Spring Sand	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**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	54.5	2010	1565	0
Int1	12.25	9.625	40	5300	1800	0
Prod	8.75	5.5	17	15235	2530	4800

**Casing/Cement Program: Additional Comments**

Pilot Hole: (Plug depth 10,150'-10,990') Cement: 360 sx Class H, 1.18 cf/sx Yld w/ cement Whipstock @ 10,150'. The Whipstock will have 840' of 2 7/8" tbg tailpipe.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	5000	5000	
DoubleRam	5000	5000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Randy Bolles	Approved By: Paul Kautz
Title: Manager, Regulatory Affairs	Title: Geologist
Email Address: randy.bolles@dmn.com	Approved Date: 1/18/2012   Expiration Date: 1/18/2014
Date: 11/3/2011   Phone: 405-228-8588	Conditions of Approval Attached

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

Form C-102  
August 1, 2011  
Permit 139581

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-40405	2. Pool Code 55610	3. Pool Name SCHARB;BONE SPRING
4. Property Code 38904	5. Property Name PLAYA 2 STATE	6. Well No. 001H
7. OGRID No. 6137	8. Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	9. Elevation 3979

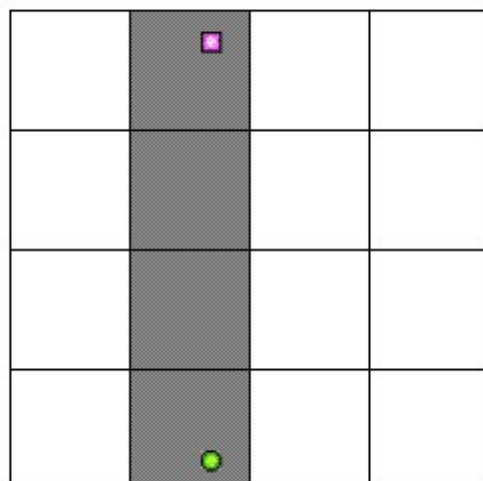
**10. Surface Location**

UL - Lot N	Section 2	Township 19S	Range 34E	Lot Idn	Feet From 330	N/S Line S	Feet From 2190	E/W Line W	County LEA
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**11. Bottom Hole Location If Different From Surface**

11. Bottom Hole Location If Different From Surface									
UL - Lot C	Section 2	Township 19S	Range 34E	Lot Idn 3	Feet From 330	N/S Line N	Feet From 2190	E/W Line W	County LEA
12. Dedicated Acres 164.02		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: Randy Bolles  
Title: Manager, Regulatory Affairs  
Date: 11/3/2011

**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: Filimon Jaramillo  
Date of Survey: 10/5/2011  
Certificate Number: 12797

# Permit Comments

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137  
Well: PLAYA 2 STATE #001H  
API: 30-025-40405

Created By	Comment	Comment Date
pkautz	Land s/S	11/4/2011

# Permit Conditions of Approval

**Operator:** DEVON ENERGY PRODUCTION COMPANY, LP , 6137

**Well:** PLAYA 2 STATE #001H

**API:** 30-025-40405

OCD Reviewer	Condition
pkautz	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
pkautz	Will require administrative order for non-standard location