

**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 163071

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

1. Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 333 W. Sheridan Avenue Oklahoma City, OK 73102		2. OGRID Number 6137 3. API Number 30-015-41152
4. Property Code 39749	5. Property Name DOC HOLLIDAY 32 STATE COM	6. Well No. 004

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	24S	27E	A	150	N	400	E	EDDY

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	32	24S	27E	P	330	S	660	E	Eddy

**9. Pool Information**

WILLOW LAKE;BONE SPRING,WEST	96415
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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 3339
16. Multiple N	17. Proposed Depth 12176	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**21. 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	300	310	0
Int1	12.25	9.625	36	2225	660	0
Prod	8.75	5.5	17	12176	2250	1650

**Casing/Cement Program: Additional Comments**

An 8.75" PH drilled to 9375'. Plug back to KOP w/ ~1200 sx C1H.
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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	
DoubleRam	3000	3000	

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:	<b>OIL CONSERVATION DIVISION</b> Approved By: Randy Dade	
Printed Name: Electronically filed by Randy Bolles	Title: District Supervisor	
Title: Manager, Regulatory Affairs	Approved Date: 2/26/2013	Expiration Date: 2/26/2015
Email Address: randy.bolles@dmr.com		
Date: 2/26/2013	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 163071

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-41152	2. Pool Code 96415	3. Pool Name WILLOW LAKE;BONE SPRING,WEST
4. Property Code 39749	5. Property Name DOC HOLLIDAY 32 STATE COM	6. Well No. 004
7. OGRID No. 6137	8. Operator Name DEVON ENERGY PRODUCTION COMPANY, LP	9. Elevation 3339

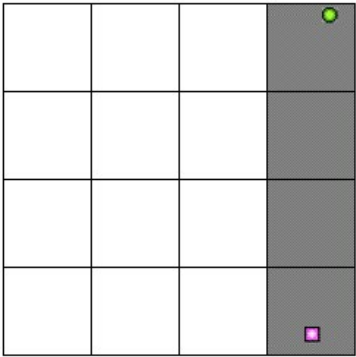
**10. Surface Location**

UL - Lot A	Section 32	Township 24S	Range 27E	Lot Idn P	Feet From 150	N/S Line N	Feet From 400	E/W Line E	County EDDY
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**11. Bottom Hole Location If Different From Surface**

UL - Lot P	Section 32	Township 24S	Range 27E	Lot Idn P	Feet From 330	N/S Line S	Feet From 660	E/W Line E	County EDDY
12. Dedicated Acres 160.00		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**

	<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></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: Randy Bolles Title: Manager, Regulatory Affairs Date: 2/26/2013</p> <hr/> <p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></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: Frank Jaramillo Date of Survey: 12/28/2012 Certificate Number: 12797</p>
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## Permit Comments

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137

Well: DOC HOLLIDAY 32 STATE COM #004

API: 30-015-41152

Created By	Comment	Comment Date
CSHAPARD	Land f/S	2/26/2013

## Permit Conditions of Approval

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

**Well:** DOC HOLLIDAY 32 STATE COM #004

**API:** 30-015-41152

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