State of New Mexico

Form C-101 Permit 125547

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

DEVON ENERGY P	or Name and Address RODUCTION COMPANY, LP	OGRID Number 6137	
	N Broadway na City, OK 73102	3. API Number 30-015-38476	
4. Property Code 38500	5. Property Name JASPER 32 STATE COM	6. Wett No. 004H	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	198	29E	A	340	N	730	E	EDDY

8. Pool Information

WINCHESTER:BONE SPRING

Additional Well Information

9. Work Type	10. Well Type	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation	
New Well	OIL		State	3263	
14. Multiple	15. Proposed Depti	16. Formation			
N	12298	Bone Spring			
Depth to Ground	water	Distance from nearest fre	sh water well	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syste	mils thio	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	300	500	0
Int1	12.25	9.625	40	3100	1050	0
Prod	8.75	5.5	17	12298	400	2600
Prod	8.75	5.5	17	7200	2300	2600

Casing/Cement Program: Additional Comments

All cmt volumes based on at least 25% excess. 13 3/8 w/500 sx Cl C + 2% CaCl + 1/4 lb/sx Cello flakes, 9 5/8 w/1050 sx Cl C + 2% CaCl + 1/4 lb/sx Cello flakes, 5 1/2 Stage 1 w/2300 sx Cl C + 2% CaCl + 1/4 lb/sx Cello flakes. Stage 2 w/400 sx Cl C + 2% CaCl + 1/4 lb/sx Cello flakes. DV tool @ 4500'. TOC @ 2600'. MTVD @ 7,895'. Mud: 0-300' fresh, 8.4-9.0, 30-34, N/C water loss. 300-3100' brine, 9.6-10.0, 28-32, N/C water loss. 3100-12298' fresh, 8.6-9.0, 28-32, N/C-12 water loss.

Proposed Blowout Prevention Program

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

of my knowledge and belief.	ation given above is true and complete to the best lling pit will be constructed according to	OIL CONSERVATION DIVISION Approved By: Randy Dade		
NMOCD guidelines , a ge OCD-approved plan .	neral permit , or an (attached) alternative			
Printed Name: Electronic	ally filed by Randy Bolles	Title: District Supervisor		
Title:		Approved Date: 2/18/2011	Expiration Date: 2/18/2013	
Email Address: randy.bo	illes@dvn.com			
Date: 2/18/2011 Phone: 405-228-8588		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 125547

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	TEDE BOOMINGON IN TO INCID	THE BEDICITION IL	
1. API Number	2. Pool Code 3. Po		of Name
30-015-38476	65010 WINCHESTER		;BONE SPRING
4. Property Code	5. Property 1	Name	6. Well No.
38500	JASPER 32 STATE COM		004H
7. OGRID No.	8. Operator Name		9. Elevation
6137	DEVON ENERGY PRODUC	TION COMPANY, LP	3263

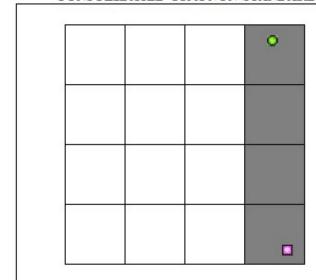
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	198	29E	1.	340	N	730	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
P	32	19S	29E	P	340	S	400	E	EDDY
7.1.11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	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: Randy Bolles

Title:

Date: 2/18/2011

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: Filmone Jaramillo Date of Survey: 12/15/2010 Certificate Number: 12797

Permit Comments

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137 Well: JASPER 32 STATE COM #004H

API: 30-015-38476

Created By	Comment	Comment Date			
YSASAS	No H2S is expected to be encountered.	1/11/2011			
YSASAS	AS Depth to groundwater is 50' or more, but less than 100', distance to surface water is approximately 1000'; well is not in wellhead protection area.				
YSASAS	Depth to groundwater is 50' or more, but less than 100', distance to surface water is approximately 1000'; well is not in wellhead protection area.				
YSASAS	C-102 to be mailed next day via Fed-Ex.	1/11/2011			
YSASAS	The BOP system used to drill the intermediate hole will consist of a 13-5/8" 3M Triple Ram and Annular preventer. The BOP system will be tested as per BLM Onshore Oil and Gas Order No. 2 as a 3M system prior to drilling out the surface casing shoe. The BOP system used to drill the				
PSASAS BOP CONTINUED: is out of the hole. These tests will be logged in the daily driller's log. A 2" kill line and 3" choke line will be incorporated into the drilling spool below the ram BOP. In addition to the rams and annular preventer, additional BOP accessories include a kelly cock, floor safety valve, choke lines, and choke manifold rated at 3,000 psi WP.		2/18/2011			
Artesia	HOLD - requested operator by email to verify SLOC A-32-19s-29e & BHLOC P-28-19s-29e.	2/18/2011			
Artesia	Land S/S	2/18/2011			

Permit Conditions of Approval

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137 Well: JASPER 32 STATE COM #004H

API: 30-015-38476

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