State of New Mexico

Form C-101 Permit 123712

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

	Name and Address DUCTION COMPANY, LP	OGRID Number 6137
20 N	3. API Number	
Oklahoma	30-015-38297	
4. Property Code	5. Property Name	6. Well No.
32437	H B 2 STATE	008

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	2	24S	29E	1	1140	N	700	E	EDDY

8. Pool Information

CEDER CANYON:MORROW (GAS)	74480
OLDER OTHER OFFICE (OTHER)	71100

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3115		
14. Multiple N	15. Proposed Depth 14300	16. Formation Morrow	17. Contractor	18. Spud Date		
Depth to Ground	water	Distance from nearest fresh	h water well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop Syste	mils thick	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	400	400	0
Int1	12.25	9.625	40	3400	1100	0
Prod	8.75	7	29	10350	1155	2900
Liner1	6.125	4.5	11.6	14300	550	9800

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	5000	2500	
DoubleRam	5000	2500	

I hereby certify that the information given above is true and complete to the be- of my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan.	Approved By: Randy Dade				
Printed Name: Electronically filed by Randy Bolles	Title: District Supervisor				
Title:	Approved Date: 12/1/2010 Expiration Date: 12/1/2012				
Email Address: randy.bolles@dvn.com					
Date: 11/30/2010 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 123712

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	TEDE DO CHILION IN D HEEL	WITOE BEDICITION ID		
1. API Number	2. Pool Code 3. Pool		oot Name	
30-015-38297	74480	;MORROW (GAS)		
4. Property Code	5. Property Name		6. Well No.	
32437	HB2S	TATE	008	
7. OGRID No.	8. Operato	9. Elevation		
6137	DEVON ENERGY PRODU	3115		

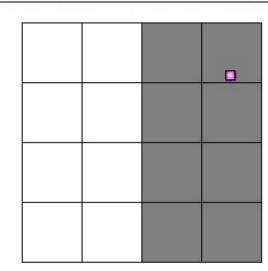
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	2	24S	29E		1140	N	700	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.500	cated Acres 9.20	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:

Date: 11/30/2010

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: 11/2/2010 Certificate Number: 314

Permit Comments

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137

Well: H B 2 STATE #008 API: 30-015-38297

Created By	Comment	Comment Date
Artesia	Drilling restricted due to potash	11/30/2010
Artesia	U/L B, C, D are inthe potash area and U/L A is outside the potash area	12/1/2010

Permit Conditions of Approval Operator: DEVON ENERGY PRODUCTION COMPANY, LP, 6137 Well: H B 2 STATE #008

API: 30-015-38297

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