

**State of New Mexico**  
**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**

1. Operator Name and Address DEVON ENERGY PRODUCTION COMPANY, LP 20 N Broadway Oklahoma City, OK 73102		2. OGRID Number 6137
		3. API Number 30-015-35238
4. Property Code 36152	5. Property Name KAISER B 18B	6. Well No. 011

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	18	18S	27E	B	990	N	2310	E	EDDY

**8. Pool Information**

RED LAKE;GLORIETA-YESO	51120
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**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3289
14. Multiple N	15. Proposed Depth 4000	16. Formation Yeso Formation	17. Contractor	18. Spud Date 1/1/2007
Depth to Ground water 65		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000

Pit: Liner: Synthetic ☒ 12 \_\_\_\_\_ mils thick Clay ☐ Pit Volume: 1500 \_\_\_\_\_ bbls Drilling Method:  
 Closed Loop System ☐ Fresh Water ☐ 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	200	275	0
Int1	11	8.875	24	1200	400	0
Prod	7.875	5.5	15.5	4000	914	0

**Casing/Cement Program: Additional Comments**

Cement 13 3/8 surface w/100 sx C1 C, tail w/175 sx Class C. Cement 8 5/8 intermeidate 250 sx Poz C, tail w/ 150 sx Class C. Cement 5 1/2 production w/ 200 sx Poz C, tail w/ 714 sx Poz C. Mud program: 0-180 8.5-8.9 Vis 35-40 water loss NC. 180-1000 8.9-9.3 vis 28-30 water loss NC. 1000-3800 9.3-9.7 vis 28-30 water loss NC. 3800-4000 9.3-9.7 vis 28-30 water loss 12-15 cc.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	2000	
DoubleRam	2000	2000	
Pipe	2000	2000	

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 NMOCD guidelines <input type="checkbox"/> a general permit <input checked="" type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Linda Guthrie	Approved By: Bryan Arrant
Title: Sr. Regulatory Specialist	Title: Geologist
Email Address: linda.guthrie@dvn.com	Approved Date: 11/27/2006   Expiration Date: 11/27/2007
Date: 11/21/2006   Phone: 405-228-8209	Conditions of Approval Attached

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name
		Red Lake; Glorieta-Yeso, NE
Property Code	Property Name	Well Number
	KAISER B 18B	11
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION COMPANY LP	3289'

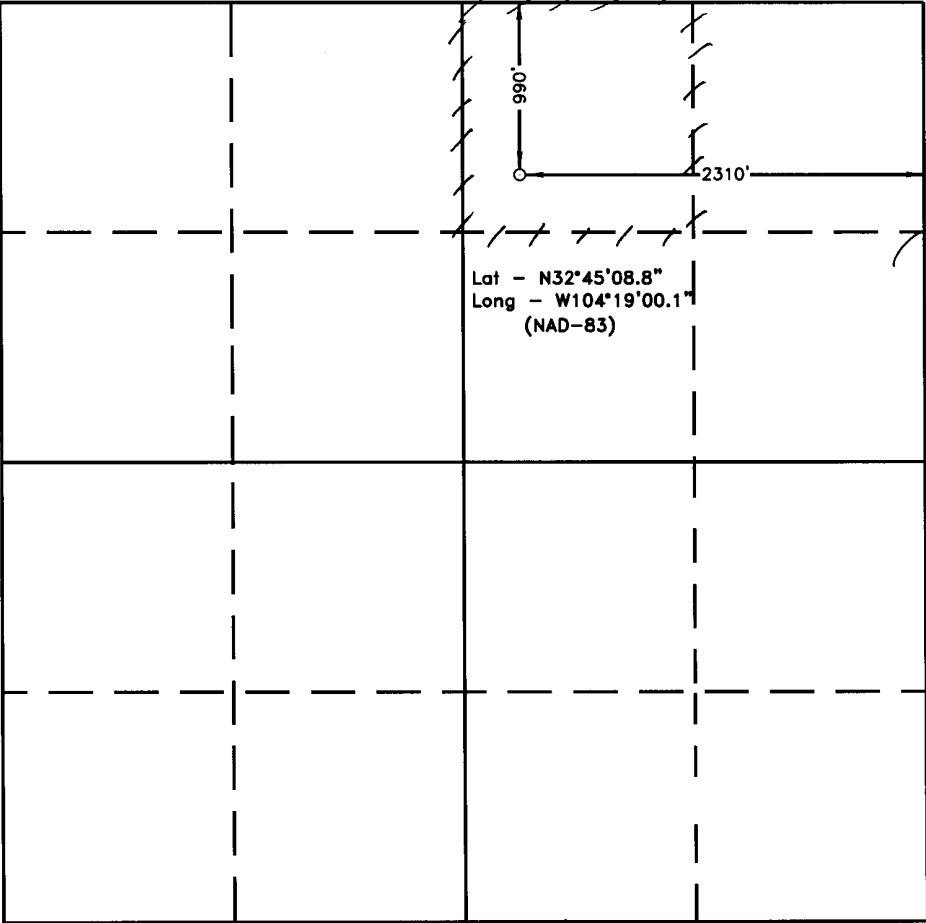
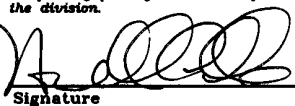
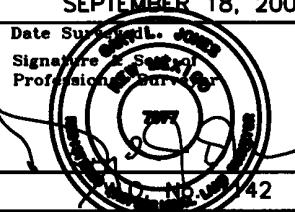
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	18	18 S	27 E		990	NORTH	2310	EAST	EDDY

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
40									

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

	<b>OPERATOR CERTIFICATION</b> <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 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>  Signature Date 11/20/06 Norvella Adams Printed Name
	<b>SURVEYOR CERTIFICATION</b> <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> SEPTEMBER 18, 2006 Date Surveyed Signature of Surveyor Professional Surveyor  Certificate No. Gary L. Jones 7977 BASIN SURVEYS

# Permit Conditions of Approval

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137

Well: KAISER B 18B #011

API: 30-015-35238

OCD Reviewer	Condition
BArrant	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
BArrant	Operator to drill surface and intermediate hole sections with fresh water mud.
BArrant	Opeartor to submit a h2s well contingency plan or a letter of statement, which ever applies.