

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 30-015-35095
4. Property Code 35938	5. Property Name SIMPSON 15 A	6. Well No. 002

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	15	18S	26E	A	330	N	330	E	EDDY

8. Pool Information

ATOKA;GLORIETA-YESO	3250
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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 3327
14. Multiple N	15. Proposed Depth 3500	16. Formation Yeso Formation	17. Contractor	18. Spud Date 10/15/2006
Depth to Ground water 42		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	12.25	8.625	24	900	536	0
Prod	7.875	5.5	15.5	3500	700	0

Casing/Cement Program: Additional Comments

Cement 8 5/8" surface casing with 286 sx 35:65 Poz C, tail with 250 sx Class C. Cement 5 1/2" production casing with 190 sx 35:65 Poz C; tail with 510 sx 60:40 sx Poz C. Mud Program: 0-1025', 8.4-8.8, 35-45 visc., NC fluid loss, fresh water; 1025-2700', 9.2-9.3, 28 visc., NC cc fluid loss, cut brine; 2700-3500', 9.3-9.5, 30-32 visc., 12-15 cc fluid loss, cut brine.

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"/> .	OIL CONSERVATION DIVISION	
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: 8/17/2006 Expiration Date: 8/17/2007	
Date: 8/14/2006	Phone: 405-228-8209	Conditions of Approval Attached

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		Yeso
Property Code	Property Name	Well Number
	SIMPSON "15" A	2
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION CO., L.P.	3327'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	15	18 S	26 E		330	NORTH	330	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

	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Norvella Adams Printed Name Sr. Staff Eng. Tech. Title August 14, 2006 Date	
	SURVEYOR CERTIFICATION <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> APRIL 19, 2006 Date Surveyed Signature of Seal of Professional Surveyor W.O. No. 6498 Certificate No. Gary Jones 7977 BASIN SURVEYS	

Permit Comments

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137

Well: SIMPSON 15 A #002

API: 30-015-35095

Created By	Comment	Comment Date
ADAMSN	An H2S plan will be mailed under separate cover. Due to our rig floor layout we respectfully request approval to utilize an earthen pit.	8/14/2006

Permit Conditions of Approval

Operator: DEVON ENERGY PRODUCTION COMPANY, LP , 6137

Well: SIMPSON 15 A #002

API: 30-015-35095

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	As noted, operator is to drill surface hole with fresh ater mud.
BArrant	Please notify OCD time of spud and time to witness the cementing to surface of all casing strings.