District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Ave., 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 Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL

DEVON ENERGY	OGRID Number 6137		
20 N. Broadway Oklahoma City, Ok	API Number 30-025-36454		
Property Code 33035			

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	34	20S	35E	P	1000	S	660	E	Lea

OSUDO;MORROW, WEST (GAS) 82240

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	3697
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	13650	Morrow		11/01/2003

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1950	1200	0
Int1	12.25	9.625	40	3000	1800	1600
Int1	12.25	9.625	40	5750	1800	1600
Int2	8.75	7	26	12400	500	9000
Liner1	6.125	4.5	13.5	13650	250	12100

Casing/Cement Program: Additional Comments

No Hydrogen sulfide or other hazardous gases or fluids have been encountered, reported or are known to exist at this depth in this area. 13 3/8 900sx Class C lead w/6% gel; 300sx Class C Tail, circ to surface. 9 5/8 Stage 1 350 sx 50:50 Poz Lead, 150 sx Class C tail. Stage 2 1100 sx 50:50 Poz Lead, 200sx Class C tail 7 400sx 15:61:11 Poz Class C lead, 100sx Class h tail. Liner 250 sx Class H cement volumes types and additives may vary based on hole conditions

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Pipe	10000	5000	
Double Ram	10000	5000	
Hydril	5000	3500	

Proposed Pools

I hereby certify that the information given above is true and	OIL CONSERVATION DIVISION					
complete to the best of my knowledge and belief.	Electronically Approved By: Paul Kautz					
Electronically Signed By: Karen Cottom	Title: Geologist					
Title: Operations Technician	Approval Date: 10/17/2003 Expiration Date: 10/17/2004					
Date: 10/16/2003 Phone: 405-228-7512	Conditions of Approval: No Conditions					

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Ave., 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 Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Name	Pool Code
30-025-36454	OSUDO;MORROW, WEST (GAS)	82240
Property Code	Property Name	Well No.
33035	Big Jake	001
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION COMPANY, LP	3697

Surface And Bottom Hole Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
P	34	20S	35E	P	1000	S	660	E	Lea		
Dedicated Acres 320		Joint or	Joint or Infill		Consolidation Code		Order No.				

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Electronically Signed By: Karen Cottom Title: Operations Technician Date: 10/16/2003
	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: Gary Jones Date of Survey: 04/17/2003 Certificate Number: 7977

DISTRICT I 1625 N. French Dr., Hobbs, NN 58240 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 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

D AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

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