

**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 CHEVRON U S A INC 11111 S WILCREST HOUSTON , TX 77099		2. OGRID Number 4323
		3. API Number 30-025-37936
4. Property Code 29420	5. Property Name JAYHAWK 35 STATE	6. Well No. 003

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	35	19S	37E	L	2110	S	330	W	LEA

**8. Pool Information**

MONUMENT,TUBB	47090
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**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3595
14. Multiple N	15. Proposed Depth 7100	16. Formation Tubb	17. Contractor	18. Spud Date
Depth to Ground water 50		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 20 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 4106 _____ bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	500	310	
Int1	11	8.625	32	2800	875	
Prod	7.875	5.5	17	7100	1050	

**Casing/Cement Program: Additional Comments**

11 3/4" CSG TO 500'. SLURRY: CL C W/2% CACL2, 310 SX, DENSITY=14.8 PPG, YIELD=1.34 CF/SX. 8 5/8" CSG TO 2800'. SLURRY: CL C W/5% SALT,4% GEL,0.1 PPS FLOCELE, 675 SX, DENSITY=13.5 PPG, YIELD=1.78 CF/SX, & CL C W/2% CACL2, 0.1 PPS FLOCELE, 200 SX, DENSITY=14.2 PPG, YIELD=1.48 CF/SX. 5 1/2" CSG TO 7100'. SLURRY: 35:65 POZ CL C W/6% GEL, 5% SALT,0.4% FLAC, & 1/4 PPS FLOCELE, 255 SX, DENSITY=12.4, YIELD=2.15 CF/SX, & 50:50 POZ CL C W/2% GEL, 5% SALT, 1/4 PPS FLOCELE, 795 SX, DENSITY: 14.2 PPG, YIELD=1.35 CF/SX.

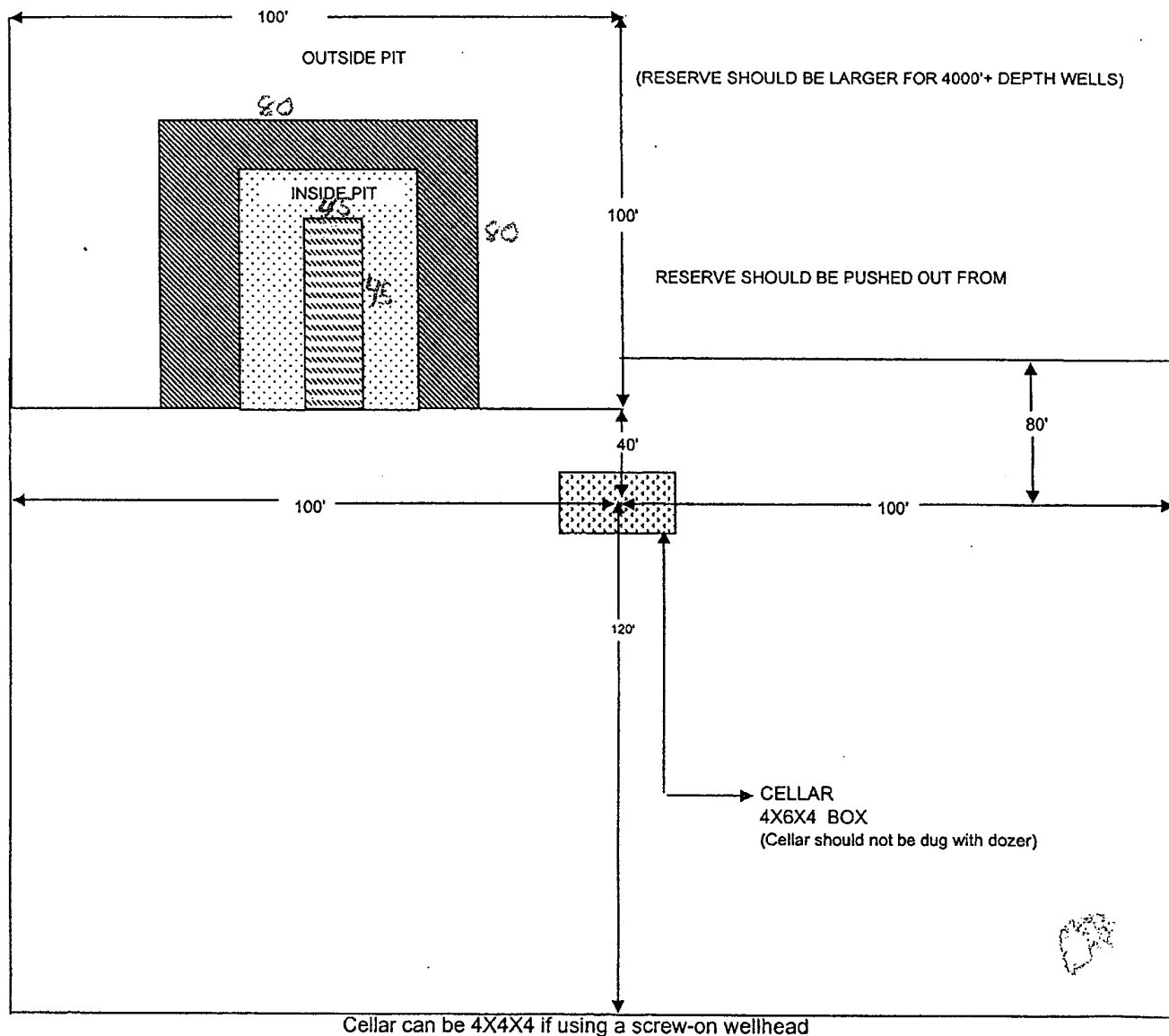
**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	

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 checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by Denise Pinkerton Title: Regulatory Specialist Email Address: leakejd@chevron.com Date: 6/14/2006	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 6/14/2006	Expiration Date: 6/14/2007
	Conditions of Approval Attached	

# Rig 22

CapStar Drilling, Inc.  
LOCATION SPECIFICATIONS  
FOR STEEL PITS



DISTRICT I  
1225 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 47090	Pool Name N Monument Sub
Property Code	Property Name JAYHAWK '35' STATE	Well Number 3
OGRID No. 4323'	Operator Name CHEVRON U.S.A. INC.	Elevation 3595'

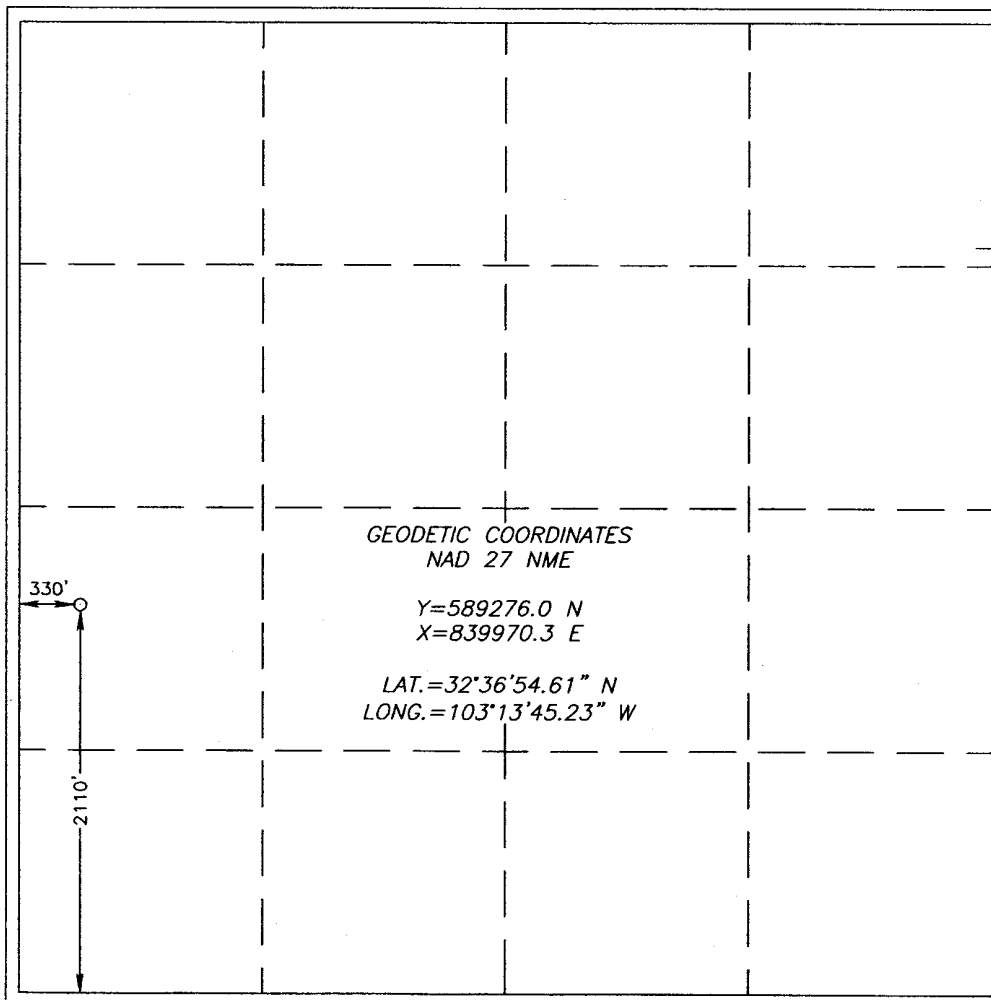
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	35	19-S	37-E		2110	SOUTH	330	WEST	LEA

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.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Denise Pinkerton</i> 6-13-06 Signature Date <i>Denise Pinkerton</i> Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MAY 03, 2006</p> <p>Date Surveyed MR Signature &amp; Seal of Professional Surveyor <i>Ronald J. Eidson</i> 5/08/06 06.11.0772 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>
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## Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: JAYHAWK 35 STATE #003

API: 30-025-37936

Created By	Comment	Comment Date
pkautz	Monument;Tubb pool requires 80 acres to be dedicated. You have only 40 acres dedicated. Please correct and resubmit	6/14/2006
pkautz	80 acres laydown	6/14/2006

# Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: JAYHAWK 35 STATE #003

API: 30-025-37936

OCD Reviewer	Condition
pkautz	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
pkautz	Prior to any pit construction notify Gary Wink at 505-393-6161 ext 114