

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 30-025-37805
4. Property Code 2606	5. Property Name CENTRAL DRINKARD UNIT	6. Well No. 434

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	28	21S	37E	B	400	N	2450	E	LEA

8. Pool Information

DRINKARD	19190
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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 3456
14. Multiple N	15. Proposed Depth 7000	16. Formation Drinkard	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 ☒ 20 _____ mils thick Clay ☐ Pit Volume: 4106 _____ 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	400	385	
Int1	11	8.625	24	2500	740	
Prod	7.875	5.5	15.5	7000	995	

Casing/Cement Program: Additional Comments

DRILL 17 1/2" HOLE TO 400' W/FW SPUD MUD, CMT W/200 SX CL C W/4% GEL,2% CACL2,0.1 PPS CELLOPHANE FLAKES,FOLLOWED WITH 185 SX CL C W/2% CACL2, 0.1 PPS CELLOPHANE FLAKES. CMT TO SURF. DRILL 11" HOLE TO 2500 W/BRINE,CMT W/650 SX CL C W/5% SALT,4% GEL,0.1 PPS CELLOPHANE FLAKES FOLLOWED W/90 SX CL C W/2% CACL2 0.1 PPS CELLOPHANE FLAKES.CMT TO SURF. DRILL 7 7/8" HOLE TO 7000' W/FW TO CUT BRINE, CMT W/410 SX 35:65 POZ CL C W/5% SALT,6% GEL, 0.4% FLAC, 0.1 PPS CELLOPHANE FLAKE, 0.2% ANTIFOAM FOLLOWED WITH 585 SX 50:50 POZ CLASS C W/5% SALT,2% GEL, 0.1 PPS CELLOPHANE FLAKE. CMT TO SURF.

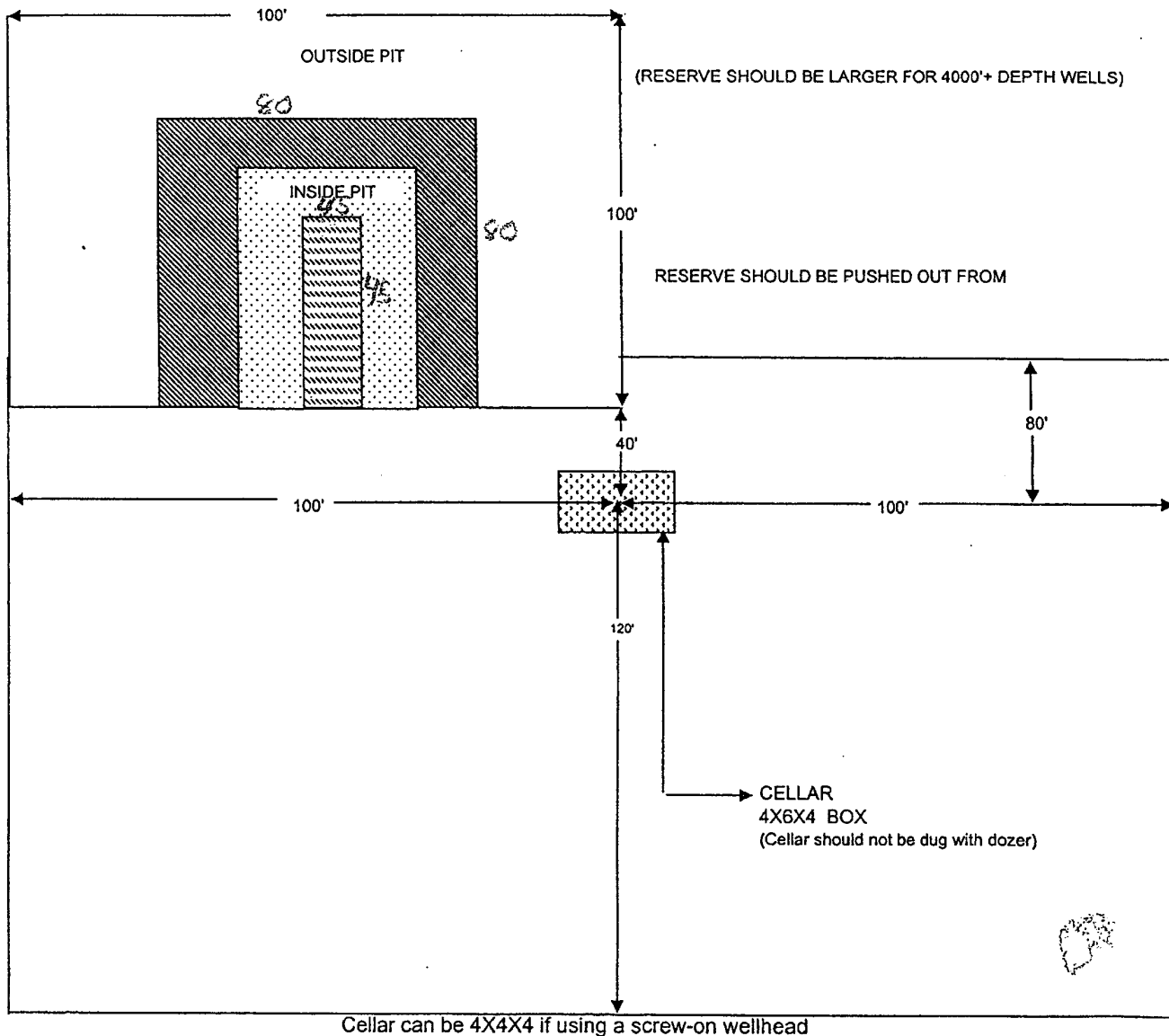
Proposed Blowout Prevention Program

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 OCB-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by Denise Pinkerton Title: Regulatory Specialist Email Address: leakejd@chevron.com Date: 4/13/2006 Phone: 432-687-7375	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 4/14/2006	Expiration Date: 4/14/2007
	Conditions of Approval Attached	

Rig 22

CapStar Drilling, Inc.
LOCATION SPECIFICATIONS
FOR STEEL PITS



DISTRICT I

1625 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 87505Revised 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 19190	Pool Name DRINKARD
Property Code 2606	Property Name CENTRAL DRINKARD UNIT	Well Number 434
OGRID No. 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3456'

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	28	21-S	37-E		400	NORTH	2450	EAST	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 40	Joint or Infill	Consolidation Code	Order No.
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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>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=531539.1 N X=859801.7 E</p> <p>LAT.=32°27'21.27" N LONG.=103°10'00.80" W</p>	<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> 4-13-06 Signature Date</p> <p>Denise Pinkerton 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>APRIL 03, 2006</p>
	<p>Date Surveyed MR</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary E. Edson</i> 4/6/06 06.11.0584</p>
	<p>Certificate No. GARY EDSON 12641</p>

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: CENTRAL DRINKARD UNIT #434

API: 30-025-37805

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