

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 30-025-39374
4. Property Code 29920	5. Property Name C H WEIR B	6. Well No. 016

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	11	20S	37E	B	330	N	1650	E	LEA

8. Pool Information

SKAGGS,GRAYBURG	57380
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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 3600
14. Multiple N	15. Proposed Depth 4300	16. Formation Grayburg	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: 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	11	8.625	24	1400	475	
Prod	7.875	5.5	15.5	4300	1050	

Casing/Cement Program: Additional Comments

SURF:J55,STC,2%CACL2,0.35PPS,D39CELLOFLAKE,W-14.8PPG,Y-1.34 CUFT/SX, PROD:J55,LTC,LEAD:550SX 35.65 POZ CL C,5%D44,6%D20,0.4%D112,0.25PPS D29CELLOFLAKE,0.2%D46,TAIL:500SX 50:50 POZ C,5%D44,2%D20,0.25PPS, D29 CELLOFLAKE,W-12.4PPG,LEAD:14.2PPG,TAIL: Y-2.15 CUFT/SX,LEAD: 1.35CUFT/SX.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	2500	
Blind	3000	2500	
Pipe	3000	2500	

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 type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by Denise Pinkerton	Approved By: Paul Kautz	
Title: Regulatory Specialist	Title: Geologist	
Email Address: leakejd@chevron.com	Approved Date: 3/26/2009	Expiration Date: 3/26/2011
Date: 3/13/2009	Phone: 432-687-7375	Conditions of Approval Attached

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 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 57380	Pool Name Skaggs; Grayling
Property Code	Property Name C.H. WEIR B	Well Number 16
OGRID No. 4323	Operator Name CHEVRON USA INC.	Elevation 3600'

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	11	20-S	37-E		330	NORTH	1650	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.						

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>Diagram showing well location with geodetic coordinates and distances. The diagram includes a grid with a well location marked by a circle. Distances are indicated: 330' from the North/South line and 1650' from the East/West line. The geodetic coordinates are listed as Y=581561.8 N, X=843339.5 E, LAT.=32.593872° N, and LONG.=103.218552° 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>Signature: Denise Pinkerton Date: 3/12/09</p> <p>Printed Name: DENISE PINKERTON</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>Date Surveyed: DECEMBER 16, 2008 Signature & Seal of Professional Surveyor: Ronald J. Eidson Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>
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Permit Comments

Operator: CHEVRON U S A INC , 4323

Well: C H WEIR B #016

API: 30-025-39374

Created By	Comment	Comment Date
DPINKERTON	MAILING C-144 TODAY	3/13/2009
DMULL	OCD has received form C-144, "Pit Registration". OCD Permit Number P1-00994.	3/26/2009

Permit Conditions of Approval

Operator: CHEVRON U S A INC , 4323

Well: C H WEIR B #016

API: 30-025-39374

OCD Reviewer	Condition
pkautz	Depth to Rustler Anhydrite 1430 in # 14 well. Must set surface casing 25' below top of Rustler Anhydrite