

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 MIDCONTINENT, L.P. 11111 S. WILCREST HOUSTON , TX 77099		2. OGRID Number 241333
		3. API Number 30-045-34234
4. Property Code 302857	5. Property Name REDFERN	6. Well No. 005

7. Surface Location

UL - Lot E	Section 14	Township 29N	Range 13W	Lot Idn E	Feet From 2119	N/S Line N	Feet From 522	E/W Line W	County SAN JUAN
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8. Pool Information

Basin Fruitland Coal	0
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5318
14. Multiple N	15. Proposed Depth	16. Formation Pictured Cliffs Formation	17. Contractor	18. Spud Date
Depth to Ground water 10		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input checked="" type="checkbox"/> Fresh Water <input 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	12.25	9.625	36	200	130	0
Prod	8.75	7	23	1380	300	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3800	

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"/> . Printed Name: Electronically filed by Joy Pinkerton Title: Email Address: leakejd@chevron.com Date: 3/14/2007	OIL CONSERVATION DIVISION	
	Approved By: Charlie Perrin	
	Title: District Supervisor	
	Approved Date: 3/19/2007 Expiration Date: 3/19/2008	
	Phone: 432-687-7375 Conditions of Approval Attached	

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 12, 2005

DISTRICT II
1301 W. Grand Avenue, Artesia, N.M. 88210

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

DISTRICT IV
2040 S. St. Francis Dr., Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-33256	² Pool Code 71629	³ Pool Name BASIN FRUITLAND COAL
⁴ Property Code 13514	⁵ Property Name REDFERN	⁶ Well Number 5
⁷ OGRID No. 009812	⁸ Operator Name CHEVRON	⁹ Elevation 5318'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	14	29-N	13-W		2119'	NORTH	522'	WEST	SAN JUAN

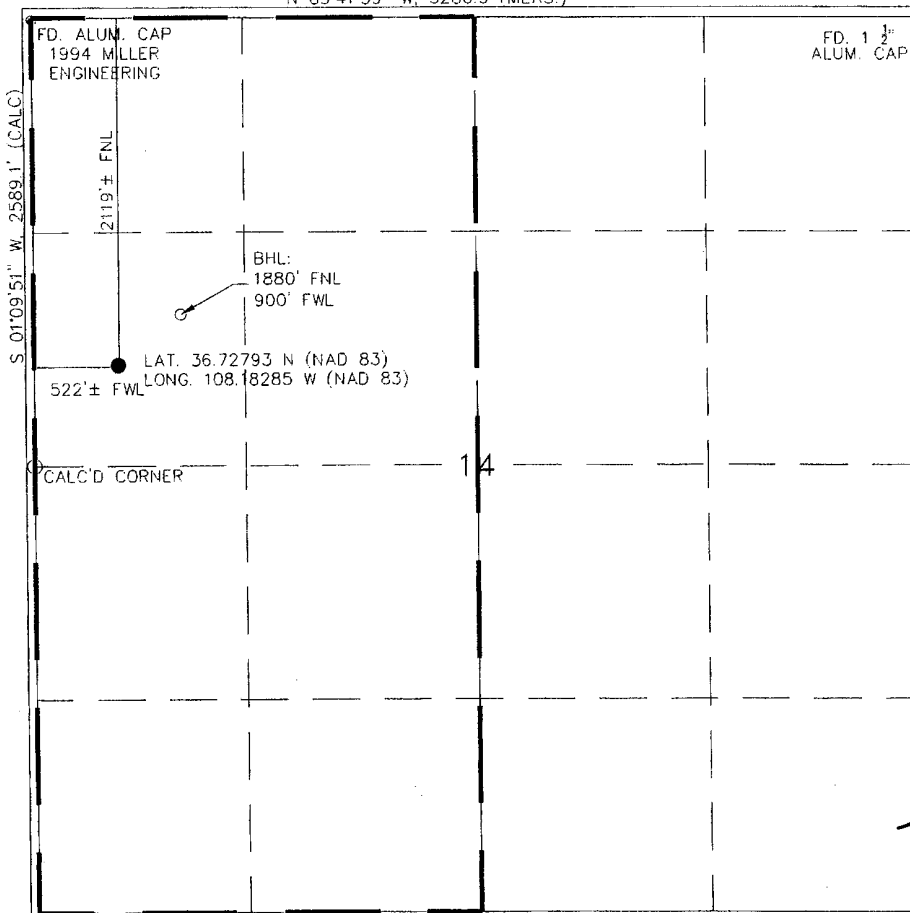
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	14	29-N	13-W		1800'	NORTH	900'	WEST	SAN JUAN

¹² Dedicated Acres 320 W/2	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ 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.

N 89°41'59" W, 5280.9 (MEAS.)



17 OPERATOR CERTIFICATION

I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Pamela Willman
Signature
Pamela Willman
Printed Name

18 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.

JOHN A. VUKONICH
Date
Signature and Seal of Professional Surveyor
14891
Certificate Number

Permit Comments

Operator: CHEVRON MIDCONTINENT, L.P. , 241333

Well: REDFERN #005

API: 30-045-34234

Created By	Comment	Comment Date
SHAYDEN	Basin Fruitland Coal Pool requires a 320 acre dedication for a spacing unit. Please designate a half section spacing unit and resubmit.	2/6/2007

Permit Conditions of Approval

Operator: CHEVRON MIDCONTINENT, L.P. , 241333

Well: REDFERN #005

API: 30-045-34234

OCD Reviewer	Condition
SHAYDEN	No below grade pits or tanks.
CPerrin	Will require a directional survey with the C-104