

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address John H. Hendrix Corporation P. O. Box 3040 Midland, TX 79702-3040		² OGRID Number 012024
³ Property Code 19968	⁴ Property Name Cordelia Hardy	⁵ API Number 30-025-06892
⁶ Well No. 4		
⁷ Proposed Pool 1 Penrose - Skelly; Grayburg		⁸ Proposed Pool 2

Surface Location

UL or lot no. F	Section 29	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	East/Westline West	County Lea
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Proposed 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/Westline	County
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Additional Well Information

¹¹ Work Type Code D&A P	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation	¹⁹ Contractor	²⁰ Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> milst thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method:				
Closed-Loop System <input type="checkbox"/> Steel pit to be used Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

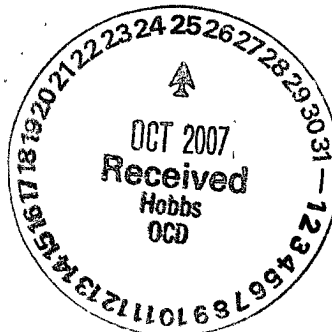
Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
		NC			

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Squeeze Eumont Yates 7 Rvrs. Qn. perms. 3366 - 3620'.
2. DO cement & CIBP at 3720'.
3. Perf. PSG 3625 - 3740' to already perforated 3743 - 3787'.
4. Acidize & frac PSG.
5. Test & return to producing status.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback



²³ 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 ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

Printed name: Ronnie H. Westbrook

Title: Vice President

E-mail Address: ronnie@jhhc.org

Date: 10/23/2007

Phone: (432)684-6631

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title:

OCD DISTRICT SUPERVISOR / GENERAL MANAGER

Approval Date: OCT 26 2007

Expiration Date:

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-025-06892		'Pool Code 50350		'Pool Name Penrose - Skelly; Grayburg	
'Property Code 19968		'Property Name Cordelia Hardy			'Well Number 4
'OGRID No. 012024		'Operator Name John H. Hendrix Corporation			'Elevation 3496'

10 Surface Location

UL or lot no. F	Section 29	Township 21S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	East/West line West	County Lea
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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
'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.

<div data-bbox="66 974 1039 1950" data-label="Figure"> </div>	<p>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 by a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Ronnie H. Westbrook</i> Signature 10/23/2007 Date</p> <p>Ronnie H. Westbrook Printed Name</p>
	<p>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.</p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>