

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5 Lease Serial No <b>LC 069162</b>		
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff Resvr, . Other <b>DHC Blinebry, Tubb (Drinkard remains ZA)</b>			6. If Indian, Allottee or Tribe Name		
2 Name of Operator <b>John H. Hendrix Corporation</b>			7 Unit or CA Agreement Name and No.		
3. Address <b>P. O. Box 3040 Midland, TX 79702</b>			3a. Phone No. (include area code) <b>432-684-6631</b>		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>UL F, 1980' FNL &amp; 1980' FWL, Sec 9, T22S, R37E</b> At top prod. interval reported below At total depth			8 Lease Name and Well No. <b>Penrose Federal No. 1</b>		
14. Date Spudded <b>02/14/1945</b>			9. AFI Well No <b>30-025-10150</b>		
15. Date T.D. Reached			10. Field and Pool, or Exploratory <b>Blinebry O&amp;G, Tubb O&amp;G</b>		
16. Date <b>07/20/2012</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			11. Sec., T., R., M., on Block and Survey or Area <b>Sec 9, T22S, R37E</b>		
18. Total Depth: MD <b>8370'</b> TVD			12. County or Parish <b>Lea County</b> 13 State <b>NM</b>		
19. Plug Back T.D.: MD <b>Fill # 6195'</b> TVD			17. Elevations (DF, RKB, RT, GL)* <b>DF @ 3429'</b>		
20. Depth Bridge Plug Set: MD <b>CIBP @ 6220'</b> TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		
22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					

## 23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
	13-3/8"	60#		1172'		1300 sx		Circ	
	9-5/8"	36 & 40#		4142'		750 sx		2440'	
	7"	26 & 23#		8224'		1100 sx		3100'	

## 24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6118'							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) <b>Blinebry Oil &amp; Gas</b> <b>C2</b>	5425'	5995'	5435-5890'			open
B) <b>Tubb Oil &amp; Gas</b> <b>C3</b>	5995'	6265'	6003-6174'			open
C) <b>Drinkard Pool</b>	6265'	7180'	6278-7000'			zone abandoned w/CIBP
D)						

## 27 Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5435-6174'	4000 gal 15% nefe HCl

## 28. Production - Interval A

Date First Produced <b>07/23/2012</b>	Test Date <b>08/04/2012</b>	Hours Tested <b>24</b>	Test Production <b>→</b>	Oil BBL <b>2 of 4</b>	Gas MCF <b>23 of 47</b>	Water BBL <b>8 of 15</b>	Oil Gravity Corr API	Gas Gravity	Production Method <b>Pumping - total test 4 bbls oil, 15 bbls water, 47 mcf</b>
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr Rate <b>→</b>	Oil BBL <b>2 of 4</b>	Gas MCF <b>23 of 47</b>	Water BBL <b>8 of 15</b>	Gas/Oil Ratio	Well Status <b>Producing</b>	

28a Production - Interval B

Date First Produced <b>07/23/2012</b>	Test Date <b>08/04/2012</b>	Hours Tested <b>24</b>	Test Production <b>→</b>	Oil BBL <b>2 of 4</b>	Gas MCF <b>24 of 47</b>	Water BBL <b>7 of 15</b>	Oil Gravity Corr API	Gas Gravity	Production Method <b>Pumping - total test 4 bbls oil, 15 bbls water, 47 mcf</b>
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr Rate <b>→</b>	Oil BBL <b>2 of 4</b>	Gas MCF <b>24 of 47</b>	Water BBL <b>7 of 15</b>	Gas/Oil Ratio	Well Status	

\*(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Drinkard Remains Zone Abandoned w/ CIBP @ 6220'

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

## 32. Additional remarks (include plugging procedure):

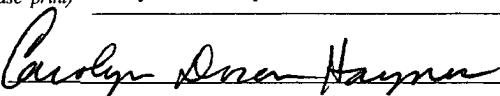
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)    ☐ Geologic Report    ☐ DST Report    ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification    ☐ Core Analysis    ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Carolyn Doran HaynesTitle Engineer

Signature



Date

08/20/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# Penrose Federal #1

1980' FNL & 1980' FWL, Sec 9, T22S, R37E, Lea County, New Mexico

UL F

GL ELEV is 3429'

API # 30-025-10150

OGRID # 012024

13 3/8" 60# csg @ 1172' w/ 1300 sx (circ)

T of Salt @ 1740'  
B of Salt @ 2010'

TOC of 9 5/8" @ 2440' TS (1945)

Penrose Sand @ 3451'

Grayburg @ 3593'  
SA @ 3870'

TOC of 7" @ 3100' TS (1945)

9 5/8" 36 an 40# csg @ 4142' cmt w/750 sx

Glorietta @ 5060'

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Approved January 2012

Blinebry and Tubb

Blinebry @ 5425'

Blinebry perfs @ 5435-5890' (1993)

Tubb @ 5995'

Perf Tubb 6003-6174' (2012)

Fill and junk @ 6195' (2012)

Drinkard @ 6265'

RBP @ 6220' (1993)

Base Permian @ 7180'

Drinkard perfs @ 6278-7000' (1975)

BP @ 7150' (1975)

Perf @ 7951-7989' (1949)

CO to 8224' (1960)

Ellenburger Perfs @ 8059-8089' (1945)

Ellenburger Perfs @ 8100-8140' (1945) sqzd (1945)

7" 26 and 23# csg @ 8224' w/1100 sx

Ellenburger @ 7950'  
GW @ 8209'

TD = 8370'

Drawn	BY
2012	JHHC

**John H. Hendrix Corporation**  
110 North Marienfeld Suite 400  
Midland, TX 79702

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1980' FNL & 1980' FWL  
SEC 9, T22S, R37E  
Lea County New Mexico