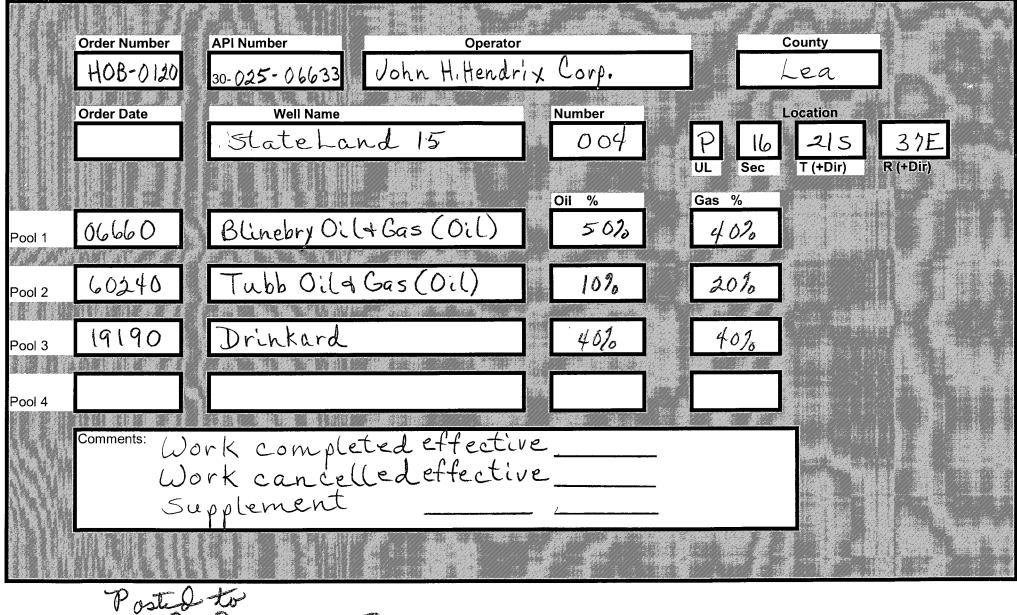


C-103 Received 6-24-2005 -

DHC No. Assigned 6-29-2005



Posted to RBPMD 6-29-2005

	DOWNHOLE COMMINGLE CALCULATIONS:	30-025-06633
-	OPERATOR: John H. Hendrick Corp.	HOB-0120
	PROPERTY NAME: State Land 15	
	WNULSTR: 4-P, 16-21-37	_
	SECTION I: POOL NO. 1_Blinebry Oil+Gas(Oil)	ALLOWABLE AMOUNT <u>107 428</u> MCF 4000
60240	POOL NO. 2 Tubb O'ld Gas (O'l)	142 284 MCF 2000
19190	POOL NO.3 Drinkard	142 <u>852 MCF</u> 6000
	POOL NO. 4POOL TOT	CALS $\overline{391}$ $\overline{564}$ MCF
	SECTION II: POOL NO. 1 Blinebry Oild Gas (Oil)	Oil Gas 5.02; X 391= 195,50(196) 402
	POOL NO. 2 Tubb Oil+Gas (Oil)	10% 20%
	POOL NO. 3 Drinkard	40% 40%
-	POOL NO. 4	

 $\begin{pmatrix}
107\\
21\\
(86)
\end{cases}$ 

<u>OIL</u> SECTION III: 107+502=214,00

SECTION IV:  $2/4 \times 562 = 107$  (  $2/4 \times 102 = 21.40$  (  $2/4 \times 402 = 85.60$  ( <u>GAS</u>

Submit 3 Copies To Appropriate District	State of New Mexico	Form C-103
Office District I	Energy, Minerals and Natural Resources	May 27, 2004
1625 N French Dr, Hobbs, NM 88240	85,	WELL API NO.
District II	OIL CONSERVATION DIVISION	30-025-06633
1301 W Grand Ave , Artesia, NM 88210	1220 South St. Francis Dr.	5. Indicate Type of Lease
R10 Brazos Rd , Aztec, NM 87410		STATE X FEE
	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St Francis Dr., Santa Fe, NM 87505		B-8105
	ES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSA)	LS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	State Land 15
	TION FOR PERMIT" (FORM C-101) FOR SUCH	
PROPOSALS) 1. Type of Well: Oil Well X G	8. Well Number 4	
2. Name of Operator	9. OGRID Number	
John H. Hendri	012024	
3. Address of Operator P. O. Box 30	10. Pool name or Wildcat	
Midland, TX	· ·	
4. Well Location		
Unit Letter P : 66	50 feet from the South line and 66	i0 feet from the East line
Section 16		
Section 16		NMPM CountyLea
Section 16	Township 21S       Range       37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM CountyLea
Section 16	Township 21S       Range       37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM CountyLea
Section 16 Pit or Below-grade Tank Application 🗌 or C	Township 21S Range 37E 11. Elevation (Show whether DR, RKB, RT, GR, etc.	NMPM CountyLea
Section 16 Pit or Below-grade Tank Application 🗌 or C	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r 55	NMPM CountyLea
Section 16 Pit or Below-grade Tank Application or C Pit type Steel Depth to Groundwate Pit Liner Thickness: mil	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r 55       Distance from nearest fresh water well 920         Below-Grade Tank: Volume       bbls; C	NMPM       CountyLea         )
Section 16 Pit or Below-grade Tank Application or C Pit type Steel Depth to Groundwate Pit Liner Thickness: mil	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r 55	NMPM       CountyLea         )
Section 16 Pit or Below-grade Tank Application or C Pit type Steel Depth to Groundwate Pit Liner Thickness: mil	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r_55	NMPM       CountyLea         )
Section 16 Pit or Below-grade Tank Application or O Pit type Steel Depth to Groundwate Pit Liner Thickness: mil 12. Check Ap NOTICE OF INT	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r_55	NMPM       CountyLea         )
Section 16 Pit or Below-grade Tank Application or O Pit type Steel Depth to Groundwate Pit Liner Thickness: mil 12. Check Ap NOTICE OF INT PERFORM REMEDIAL WORK 0	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.)         Closure []         r_55	NMPM       CountyLea         )
Section 16          Pit or Below-grade Tank Application □ or C         Pit type Steel Depth to Groundwate         Pit Liner Thickness: mil         12. Check Ap         NOTICE OF INT         PERFORM REMEDIAL WORK □         TEMPORARILY ABANDON □	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.)         Closure []         r_55	NMPM       CountyLea         )
Section 16          Pit or Below-grade Tank Application _ or C         Pit type SteelDepth to Groundwate         Pit Liner Thickness: mil         12. Check Ap         NOTICE OF INT         PERFORM REMEDIAL WORK         TEMPORARILY ABANDON         Fet_L OR ALTER CASING	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r 55       Distance from nearest fresh water well 920       Distance from nearest fresh water well 920         Below-Grade Tank: Volume       bbls; C         opropriate Box to Indicate Nature of Notice,         PLUG AND ABANDON       REMEDIAL WOF         CHANGE PLANS       COMMENCE DR         MULTIPLE COMPL       CASING/CEMEN	NMPM       CountyLea         )
Section 16  Pit or Below-grade Tank Application □ or C  Pit type SteelDepth to Groundwate  Pit Liner Thickness: mil  12. Check Ap  NOTICE OF INT  PERFORM REMEDIAL WORK □  TEMPORARILY ABANDON □  Fec'L OR ALTER CASING □  CHER:Add Blinebry to Tubb Oil &	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r_55	NMPM       CountyLea         )
Section 16          Pit or Below-grade Tank Application □ or O         Pit type SteelDepth to Groundwate         Pit Liner Thickness:mil         12. Check Ap         NOTICE OF INT         PERFORM REMEDIAL WORK □         TEMPORARILY ABANDON □         Fe'_L OR ALTER CASING □         OTHER:Add Blinebry to Tubb Oil &         13. Describe proposed or complet	Township 21S       Range 37E         11. Elevation (Show whether DR, RKB, RT, GR, etc.         Closure []         r 55       Distance from nearest fresh water well 920       Distance from nearest fresh water well 920         Below-Grade Tank: Volume       bbls; C         opropriate Box to Indicate Nature of Notice,         PLUG AND ABANDON       REMEDIAL WOF         CHANGE PLANS       COMMENCE DR         MULTIPLE COMPL       CASING/CEMEN	NMPM       CountyLea         )

or recompletion. This is a request to DHC Blinebry Oil & Gas to already DHC Tubb Oil and Drinkard in the subject well. See supporting data on

This is a request to DHC Blinebry Oil & Gas to already DHC Tubb Oil and Drinkard in the subject well. See supporting data on attached sheet.



DHC Order No. HOB-0120

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or belowgrade tank has been/will be constructed or closed according to NMOCD guidelines  $\Box$ , a general permit  $\Box$  or an (attached) alternative OCD-approved plan  $\Box$ .

b guidennes , a general permit of an (attached	i) anei native OCD-approved plan
TITLE Vice President	DATE 06/20/2005
E-mail address:	Telephone No. (432)684-6631
PETROLEUM ENGINEER	DATE JUN 2 9 2005
	TITLE Vice President E-mail address: PETROLEUM ENGINEER

14326847317

From-JOHN HENDRIX CORP

-05 15:32

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## STATE LAND 15 NO.4

## Unit P -- 660' FSL & 660' FEL Sec. 16, T21S - R37E, Lea County, New Mexico

- 1. Division Order number that established pre-approved pools. Order No. R-11363.
- 2. Pools to be commingled Drinkard (19190) Tubb Oil (60240) and Blinebry Oil & Gas (06660)
- Tubb Perfs. 6165 6300' Drinkard Perfs. 6413 – 6640' Blinebry Perfs. 6500 – 5892' not perforated yet
- 4. All three zones are intermediate crude and commingling will not reduce the value of the production.
- 5. Ownership between pools is identical.
- 6. The State Land 15 No. 4 currently produces 3.4 BOPD and 177 MCFPD from the DHC Tubb and Drinkard. We expect the Blinebry to be very marginal. The proposed initial allocation to be as follows:

	<u>Oil</u>	<u>Gas</u>
Blinebry Oil & Gas Tubb Oil	MM 50% <b>40%</b> 10%	40% 20%
Drinkard	40%	40%

If the Blinebry tests at a rate significantly different than the assigned percentages, a revised allocation will be submitted.

7. A copy of C-103 with data sheet has been sent to the State of New Mexico Commissioner of Public Lands.