

PNAM0531136100

C-103 Received 10-28-2005
DHC No, Assigned 11-7-2005

	Order Number	API Number	Operator	County	Order Date	Well Name	Number	Location
	HOB-0117A	30-025-34523	EnerQuest Resources, LLC	Lea		McCasland 18 Fee	002	F 18 20S 39E UL Sec T (+Dir) R (+Dir)
Pool 1	06660		BLinebry Oil & Gas (Oil)				Oil % 64% Gas % 36%	
Pool 2	87085		Warren Tubb, East				Oil % 9% Gas % 45%	
Pool 3	33250		House Drinkard				Oil % 27% Gas % 19%	
Pool 4								
<div>Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____</div>								

Posted to
RBDM 2
12-1-2005



DOWNHOLE COMMINGLE CALCULATIONS:

30-025-24523

OPERATOR: EnerQuest Resources, LLC

HOB-017A

PROPERTY NAME: McCasland 18 Fee

WNULSTR: 2-F, 18-20-39

	SECTION I:	ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	<u>999</u>	<u>9999</u> MCF <u>99999</u>
87085	POOL NO. 2 <u>Warren Tubb, East</u>	<u>142</u>	<u>852</u> MCF <u>6000</u>
33250	POOL NO. 3 <u>House Drinkard</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
	POOL NO. 4 _____		MCF
	POOL TOTALS	<u>284</u>	<u>1136</u>

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>Blinebry Oil & Gas (Pro Gas)</u>	<u>64%</u>	<u>36%</u>
	POOL NO. 2 <u>Warren Tubb, East</u>	<u>9%</u>	<u>45%</u>
	POOL NO. 3 <u>House Drinkard</u>	<u>27%</u>	<u>19%</u>
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:		
<u>$142 \div 64\% = 221.87 (222)$</u>		
SECTION IV:		
<u>$222 \times 64\% = 142.08 (142)$</u>		
<u>$222 \times 9\% = 19.98 (20)$</u>		
<u>$222 \times 27\% = 59.94 (60)$</u>		

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
20 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO.: 30 025 34523

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No

7. Lease Name or Unit Agreement Name
McCasland 18 Fee

8. Well Number: 2

9. OGRID Number: 160620

10. Pool name or Wildcat
East Warren-Tubb Pool

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator: EnerQuest Resources, LLC

3. Address of Operator: c/o P.O. Box 953, Midland, TX 79702

4. Well Location

Unit Letter F: 2080 feet from the North line and 1880 feet from the West line
Section 18 Township 20S Range 39E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.): 3531'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: Amended DHC

X

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Amendment to Sundry Notice filed 5-16-05:

Order Number 11363: Propose to downhole commingled the following pre-approved pools, Permian Basin:

72480: Blinbry Oil & Gas Pool (no gas): Well is perforated @ 5996-6433'; well bore diagram attached.

87085: East Warren-Tubb Pool: Knock out bridge plug @ 6475' above Tubb perforations @ 6528-6778'.

63120: East Warren-Drinkard Pool: Knock out bridge plug @ 7200' above perforations @ 7260-7519'.

Ownership is the same in the Tubb/Drinkard; different for the Blinbry. Allocation will be based on 160 acres for the Blinbry as per NMOCD Order No. R-10986-A and on 40 acres for Tubb/Drinkard as per NMOCD pool rules.

Notification by Sundry Notice is being sent to all ownership.

Proposed Allocation based on historical and current data: Blinbry - oil: 63.6%; gas: 35.9%; water: 75.7%. Tubb - oil: 9.4%; gas: 44.9%; water: 17.5%. Drinkard/Abo - oil: 27.3%; gas: 19.2%; water: 8.8%. This commingling will not lessen the value of this well, but will maximize production and prevent waste.

DHC Order No. HOB-0117A

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 below-grade tank has been/will be constructed or closed according to NMOCD guidelines X, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE _____ TITLE Regulatory Agent _____ DATE 10-18-05 _____

Type or print name Ann E. Ritchie E-mail address: ann.ritchie@wtor.net Telephone No. 432 684-6381

For State Use Only

APPROVED BY: _____ TITLE _____ DATE NOV 07 2005

Conditions of Approval (if any):

1625 N. French Dr, Hobbs, NM -40
District 11
1301 W. Grand Avenue, Artesia, NM W10
District III
1000 Rio Brazos Rd, Aztec, NM 97410
District IV
1220. St. Francis Dr, Santa Fe, NM 87505

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 June 10, 2003
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 34523		Pod Code 72488 06660	Pool Name Blincbry Oil & Gas
Property Code 24716	Property Name McCasland 18 Fee		Well Number 2
GRID No. 160620	operator Name EnerQuest Resources, LLC		Elevation 3531

Surface Location

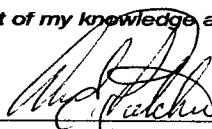
U L or lot no F	Section 18	Township 20S	Range 39E	Lot ID#	Feet from the 2080	North/South line North	Feet from the 1880	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

Bottom Hole Location If Different From Surface

U L or lot no	section	Township	Range	F Lot Idn	Feet from the	North/south line	Feet from the	East/West line	couniv
---------------	---------	----------	-------	-----------	---------------	------------------	---------------	----------------	--------

Dedicated Acres 40	Joint or 1 tint I	Conformation Code	Order No. Filed for DHC
-----------------------	-------------------	-------------------	----------------------------

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

16				1. OPERATOR CERTIFICATION I hereby certify that the information contained in the C102 is complete to the best of my knowledge and belief.  Signature Ann E. Ritchie Printed Name Regulatory Agent; ann.ritchie@wtor.net Title and e-mail address 10-18-05 Date
	#2 40 ac			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. Date Surveyed Signature and seal of Professional Surveyor: Certificate No.

WELLBORE SCHEMATIC

Energus

Well Name & No.: **McCasland 18 Fee #2**
 Field/Pool: **East Warren (Tubb)**
 Location: **2080' FNL, 1880' FWL, Sec. 18, Township 20 S, Range 39 E**
 County: **Lea** State: **NM** API #: **30-025-34523**
 GR Elev: **3531** Spud Date: **07/25/99**
 KB: **N/A** Dri Compl Date: **09/09/99**
 GR Elev: Original Operator: **EnerQuest Resources**

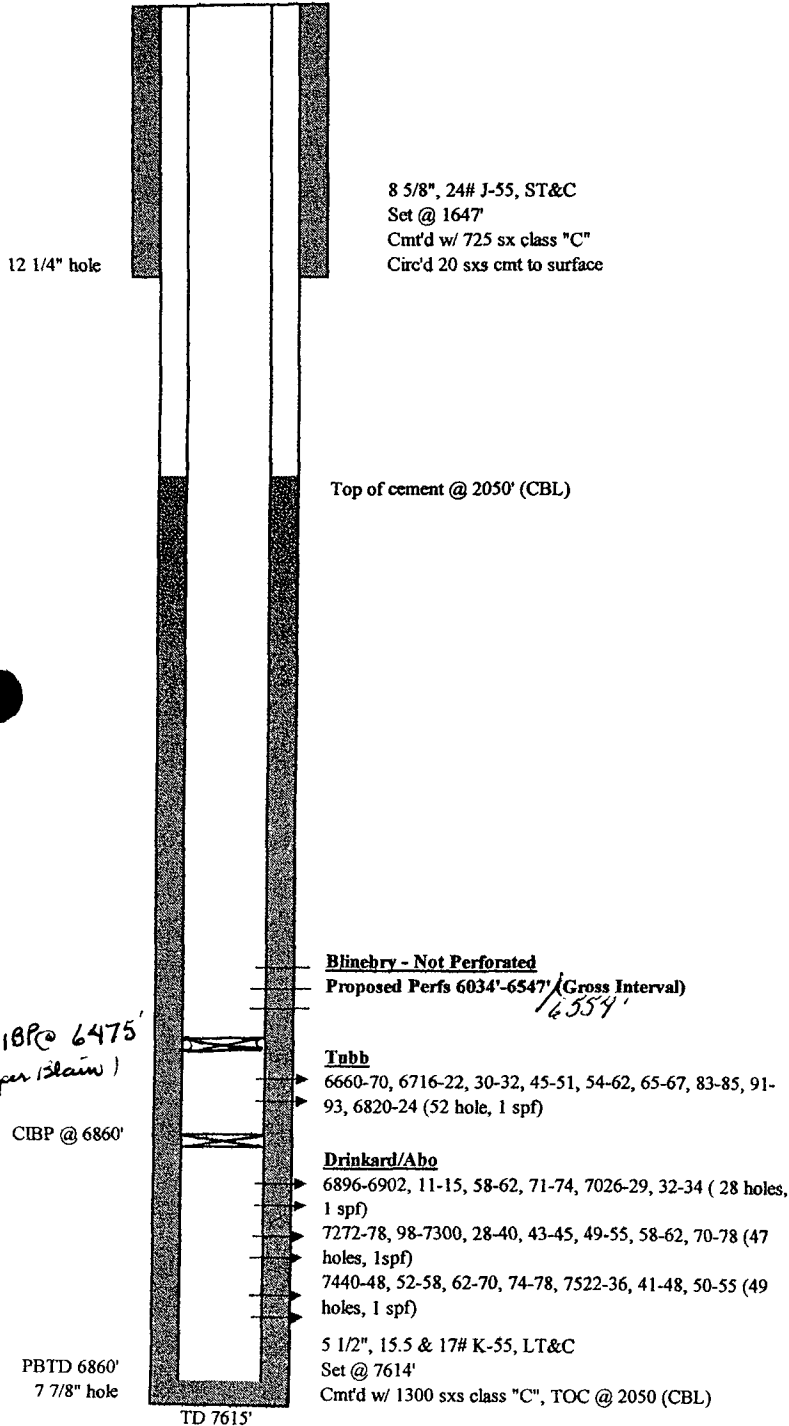
WELL HISTORY

7/25/99 - Spud.
 8/24/99 - Perf Drinkard/Abo 7440 - 7555', Acdz w/5000 gals 15% NEFE HCL. Perf Drinkard/Abo 7272 - 7378', Acdz w/4000 gals
 9/20/99 - IP 75 BOPD + 169 MCFPD + 16 BWPD

 1/25/00 - Perf Drinkard/Abo 6896 - 7034', Acdz w/3000 gals 15% NEFE HCL.
 No record of NMOCD completion report for these perfs

 5/22/01 - Set CIBP @ 6860' Perf Tubb 6660 - 6824', Acdz w/3000 gals 15% HCL, Frac w/36,531 gals + 84,000# 20/40 Ottawa sand
 6/9/01 IP 11 BOPD + 758 MCFPD + 52 BWPD

 5/3/02 - Cleanout Fill



Last Updated: 10/19/04

DISTRICT I
P.O. Box 1960, Hobbs, NM 88241-1960

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0710

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30 025 34523	Pool Code 87085	Pool Name WAZZEN, EAST (TUBS)
Property Code ZATILU	Property Name McCASLAND 18 FEE	Well Number 2
OGRID No. 160620	Operator Name ENERQUEST RESOURCES, LLC	Elevation 3531

Surface Location

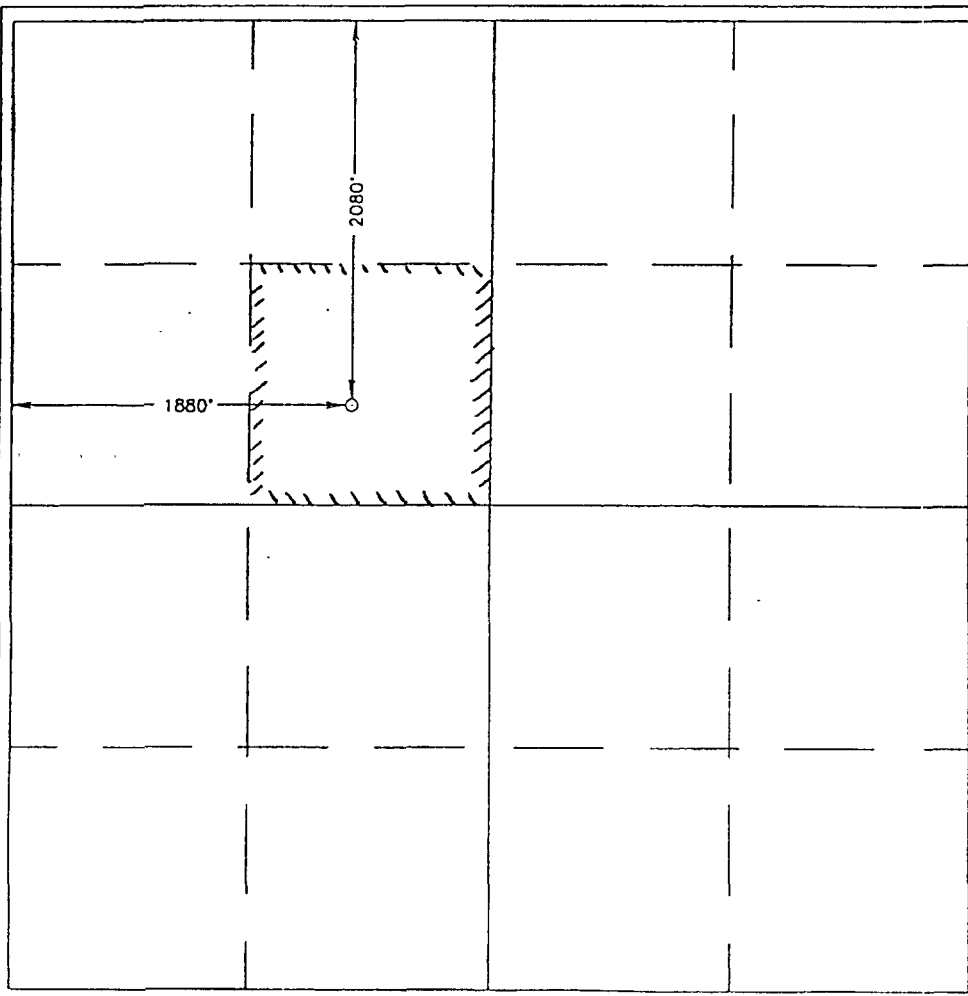
UL or lot No. IF	Section 18	Township 20 S	Range 39 E	Lot Idn	Feet from the 2080	North/South line NORTH	Feet from the 1880	East/West line WEST	County LEA
---------------------	---------------	------------------	---------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

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>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Christopher P. Renaud</i> Signature</p> <p>Christopher P. Renaud Printed Name</p> <p>Vice President Title</p> <p>5/31/01 Date</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>OCTOBER 20, 1998</p> <p>Date Surveyed Signature Professional Surveyor NEW MEXICO 10-22-98 3239 12641 12185</p>

District I

1625 N. French Dr., Hobbs, NM 88240

District II

101 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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 34523		Pool Code 33250	Pool Name House Drinkard
Property Code 24716	Property Name McCasland 18 Fee		Well Number 2
OGRID No. 160620	Operator Name EnerQuest Resources, LLC		Elevation 3531

10 Surface Location

UL or lot no. F	Section 18	Township 20S	Range 39E	Lot Idn	Feet from the 2080	North/South line North	Feet from the 1880	East/West line West	County Lea
---------------------------	----------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

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
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 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>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well on this location pursuant to a contract with the owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>[Signature]</i> Date: 11-30-05</p> <p>Ann E. Ritchie, Regulatory Agent Printed Name</p>	
	<p>18 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 of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>	