

PNRMO419727921

C-103 Received 7-7-2004
DHC No. Assigned 7-14-2004

Order Number		API Number		Operator		County	
HOB-0090		30-025-33994		Pure Resources L.P.		Lea	
Order Date		Well Name		Number		Location	
		Branson Argo		026		D 10 22S 37E UL Sec T (+Dir) R (+Dir)	
				Oil %		Gas %	
Pool 1	19190	Drinkard		83%		48%	
Pool 2	62900	Wantz Abo		17%		52%	
Pool 3							
Pool 4							
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____							

7-15-2004
Posted to
RBDML B

DOWNHOLE COMMINGLE CALCULATIONS: 30-025-33994

OPERATOR: Pure Resources L.P. HOB- 0090

PROPERTY NAME: Brunson Argo

WNULSTR: 26-D, 10-22-37

	SECTION I:	ALLOWABLE AMOUNT
19190	POOL NO. 1 <u>Drinkard</u>	<u>142</u> <u>852</u> MCF 6000
62700	POOL NO. 2 <u>Wantz Abo</u>	<u>187</u> <u>1122</u> MCF 6000
	POOL NO. 3 _____	_____ MCF
	POOL NO. 4 _____	_____ MCF
	POOL TOTALS	<u>329</u> <u>1974</u>

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>Drinkard</u>	<u>83%</u> $\times 329 = 273.07$	<u>48%</u>
	POOL NO. 2 <u>Wantz Abo</u>	<u>17%</u>	<u>52%</u>
	POOL NO. 3 _____		
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>$142 \div 83\% = 171.09 (172)$</u>	_____

SECTION IV:	<u>$172 \times 83\% = 142.76 (143)$</u>	_____
	<u>$172 \times 17\% = 29.24 (29)$</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
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
March 4, 2004

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

WELL API NO. 30-025-33994
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Brunson Argo (26773)
8. Well Number 26
9. OGRID Number 150628
10. Pool name or Wildcat Wantz; Abo (62700) & Drinkard (19190)

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
Pure Resources, L. P.

3. Address of Operator
500 W. Illinois Midland, Texas 79701

4. Well Location
Unit Letter D : 990 feet from the North line and 660 feet from the West line
Section 10 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc)
3,409' GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
MULTIPLE COMPLETION <input checked="" type="checkbox"/>	OTHER: Proposed Allocation of DHC Production <input checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	

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. If a pit or below-grade tank is involved in the operation, complete the reverse side of this form.

Pure Resources is now planning to enter back into this wellbore to remove a RBP set @ 6,611' separating the current production testing Drinkard Pool to DHC with the Wantz; Abo Pool. We now believe that we have tested the Drinkard zone and established a stabilized rate of 5 BOPD, 55 MCFPD and 6 BWPD. The Wantz; Abo zone previously averaged over the last year at a stable rate of 1 BOPD, 60 MCFPD and 18 BWPD. Once Downhole Commingled we anticipate this well to produce at a combined rate of 6 BOPD, 115 MCFPD and 24 BWPD. Therefore, we would like to propose using the following Allocation of Production Scenario for the commingled production:

DHC Order No, HOB - 0090		<u>OIL</u>	<u>GAS</u>	<u>WATER</u>
	Wantz; Abo	17%	52%	75%
	Drinkard	83%	48%	25%

(PLEASE SEE ATTACHED PRODUCTION SUMMARIES/CHARTS)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Alan W. Bohling TITLE Regulatory Agent DATE 07/02/04

Type or print name Alan W. Bohling E-mail address: abohling@pureresources.com Telephone No. (432) 498-8662
(This space for State use)

APPROVED BY Paul J. Hunt TITLE PETROLEUM ENGINEER DATE JUL 13 2004
Conditions of approval, if any:

P.O. Box 1900, Hobbs, NM 88241-1900

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

DISTRICT II

Drawer DD, Artesia. NM 86211-0719

DISTRICT IN

1000 Rio Brazos Rd., Artes, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV

P.O. Box 2068, Santa Fe, NM 87504-2068

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025-33994	19190	Drinkard
Property Code	Property Name	Well Number
26733	BRUNSON ARGO	26
OGRID No.	Operator Name	Elevation
150628	Pure Resources, L. P.	3409

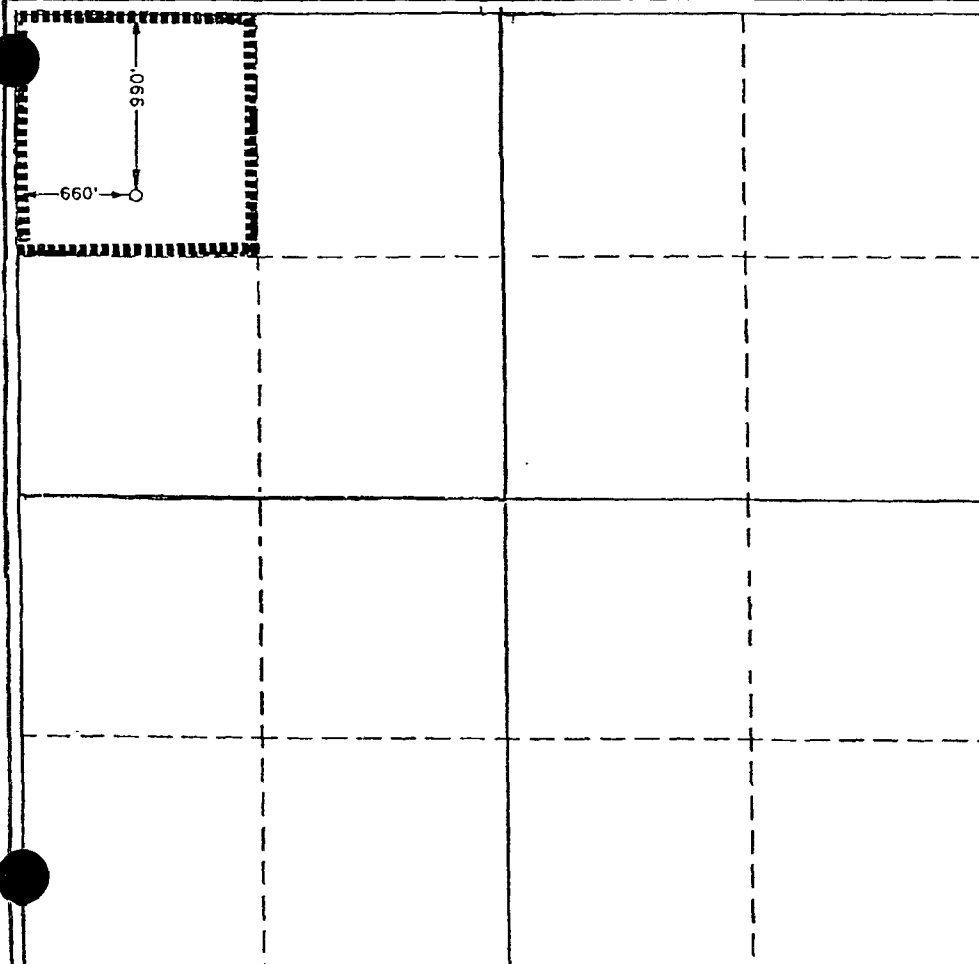

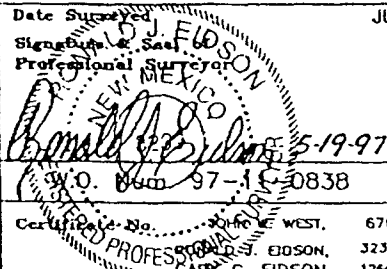
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	22 S	37 E		990	NORTH	660	WEST	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 N	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>A survey map showing a well location. The map is divided into a grid. A well is located in the top-left corner, marked with a circle. Dimensions are given as 390' (vertical) and 660' (horizontal) from the top-left corner of the map to the well.</p>	<div style="border: 1px solid black; padding: 5px;"> <h3 style="text-align: center; margin: 0;">OPERATOR CERTIFICATION</h3> <p style="font-size: small; margin: 5px 0;">I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.</p> <div style="margin-top: 10px;">  </div> <div style="margin-top: 5px;"> <u>Signature</u> <u>Alan W. Bohling</u> Printed Name <u>Regulatory Agent</u> Title <u>03/24/2004</u> Date </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <h3 style="text-align: center; margin: 0;">SURVEYOR CERTIFICATION</h3> <p style="font-size: small; margin: 5px 0;">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> <div style="margin-top: 10px; text-align: center;"> MAY 16, 1997 </div> <div style="margin-top: 10px;"> Date Surveyed _____ JLP Signature of Surveyor _____ Professional Surveyor _____  </div> </div>
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DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P. Drawer ED, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. Box 2068, Santa Fe, NM 87504-2068

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 30-025-33994	Pool Code 62700	Pool Name Wantz Abo
Property Code 26733	Property Name BRUNSON ARGO	Well Number 26
OGRD No. 150628	Operator Name Pure Resources, L. P.	Elevation 3409

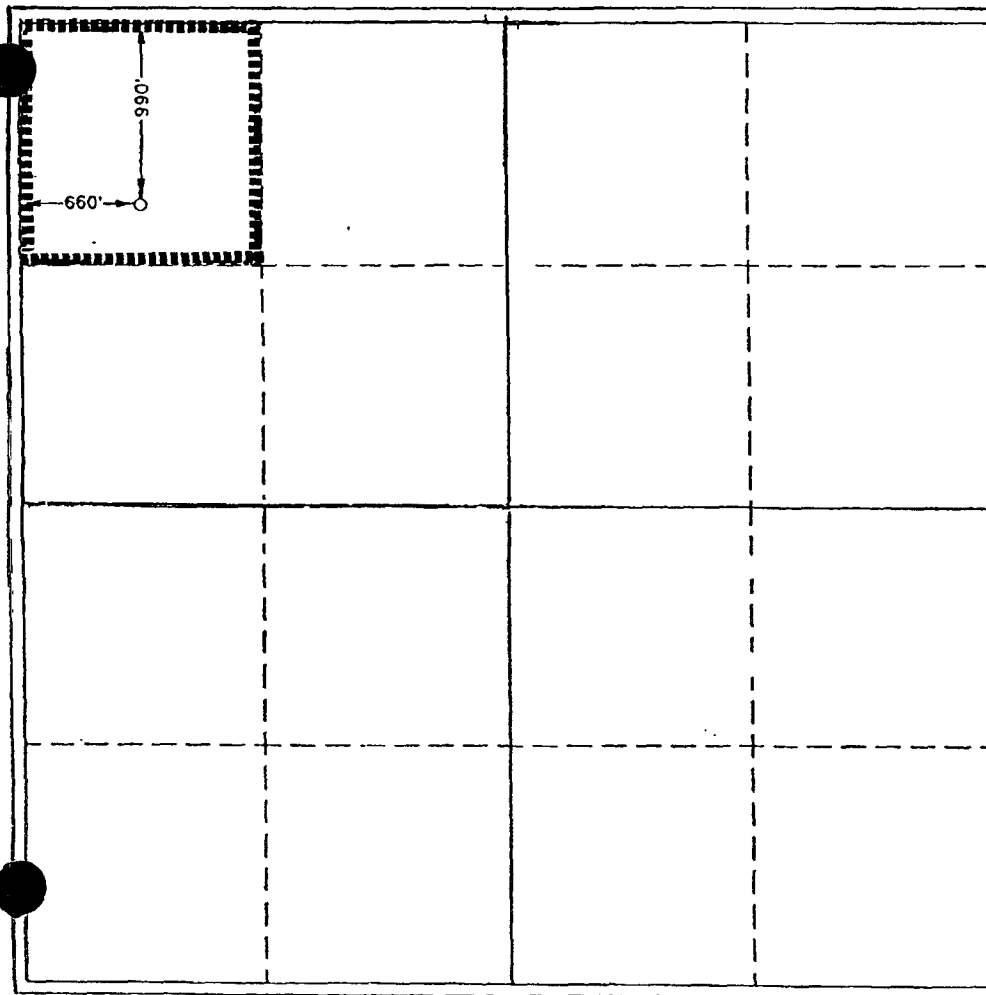
Surface Location

UL or lot No. D	Section 10	Township 22 S	Range 37 E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
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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 N	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>Alan W. Bohling</i> Signature Alan W. Bohling Printed Name Regulatory Agent Title 03/24/2004 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>MAY 16, 1997</p> <p>Date Surveyed Signature of Seal Professional Surveyor NEW MEXICO Donald J. Edson P.O. Box 97-150838 Certified by JULIE M. WEST, 676 DONALD J. EDSON, 3239 GARY C. EDSON, 12641</p>

LEA NM
BRUNSON ARGO 26
PURE RESOURCES LIMITED PARTNER
ACTIVE

Production/Injection Report

Lease Name:	BRUNSON ARGO	Well Number:	26
Lease Number:	020000	Completion Date:	AUG 31, 1997
Operator Name:	PURE RESOURCES LIMITED P	Total Depth:	7372
State:	NEW MEXICO	Status:	ACTIVE
County:	LEA	Product:	CRUDE OIL
Field:	WANTZ	Upper Perforation:	7190
Production ID:	1300210253399462700	Lower Perforation:	7192
API:	30025339940001	GOR:	2000
Prod Zone:	ABO /SH/	Prod Zone Code:	452ABO
Reservoir Name:	ABO	Oil Gravity:	31.3
Basin Name:	PERMIAN BASIN	Gas Gravity:	
Gas Gatherer:		N Factor:	
Liquid Gatherer:		Temp Gradient:	
Well Type:	ACTIVE PRODUCING-GENERAL	Water Depth:	

Location

Geographic

Latitude: 32.41076
Longitude: -103.1569

Lat/Long Source: TS
Datum: NAD27

Legal (Congressional)

Sec Twn Rng: 10D 22S 37E

Spot:

Production Statistics

Dates

First Production: AUG 1997 Last Production: FEB 2004
First Oil: AUG 1997 First Gas: AUG 1997 First Water: OCT 1998

Cummulative Production

Oil	Gas	Water
14974	185412	38168

Annual Production

(8 years)

Year	Oil BBLs	Gas MCF	Water BBLs
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Beginning

Cum

1997	4,272	11,433	
1998	7,345	41,343	2,088
1999	1,057	34,183	9,531