

PNRMO419725589

C-103 Received 3-17-04  
(Paperwork) DHC No. Assigned 7-14-2004

	Order Number	API Number	Operator	County	
	HOB-0089	30-025-33825	Pure Resources, L.P	Lea	
	Order Date	Well Name	Number	Location	
		Brunson Argo	022	C UL	10 Sec
				22S T (+Dir)	37E R (+Dir)
			Oil %	Gas %	
Pool 1	19190	Drinkard	75%	38%	
Pool 2	62700	Wantz Abo	25%	62%	
Pool 3					
Pool 4					
<div>Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____</div>					

7-15-2004  
Posted to  
RBDM

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-33825  
HOB-0089

OPERATOR: Pure Resources, L.P.

PROPERTY NAME: Brunson Argo

WNULSTR: 22-C, 10-22-37

19190	SECTION I:		ALLOWABLE AMOUNT	
	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> MCF

SECTION II:

POOL NO. 1 Drinkard

POOL NO. 2 Wantz Abo

POOL NO. 3

POOL NO. 4

Oil Gas  
75% X 329 = 246.75 38%  
25% 62%

OIL

GAS

SECTION III:

$142 \div 75\% = 189.34 (190)$

SECTION IV:

$190 \times 75\% = 142.50 (142)$   
 $190 \times 25\% = 47.50 (48)$

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. 30-025-33825
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 22
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 C : 700 feet from the North line and 1750 feet from the West line  
Section 10 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,416; GR

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 COMPLETION ☒

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Proposed Allocation of DHC Production ☒

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 drill out cmt @ 6560' & remove a CIBP set @ 6,580' 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 3 BOPD, 57 MCFPD and 4 BWPD. The Wantz; Abo zone previously averaged over the last year at a stable rate of 1 BOPD, 92 MCFPD and 5 BWPD. Once Downhole Commingled we anticipate this well to produce at a combined rate of 4 BOPD, 150 MCFPD and 9 BWPD. Therefore, we would like to propose using the following Allocation of Production Scenario for the commingled production:

DHC Order No.  
HOB-0089

Wantz; Abo  
Drinkard

OIL  
25%  
75%

GAS  
62%  
38%

WATER

55%  
45%

(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 05/28/04

Type or print name Alan W. Bohling  
(This space for State use)

E-mail address: abohling@pureresources.com

Telephone No. (432) 498-8662

ORIGINAL SIGNED BY

PAUL F. KAUTZ

TITLE PETROLEUM ENGINEER

DATE JUL 13 2004

APPROVED BY

Conditions of approval, if any:

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

DISTRICT II  
P.O. Drawer 80, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 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 30-025-33825	Pool Code 19190	Pool Name Drinkard
Property Code 26773	Property Name BRUNSON ARGO	Well Number 22
OGRIID No. 150628	Operator Name Pure Resources, L. P.	Elevation 3416

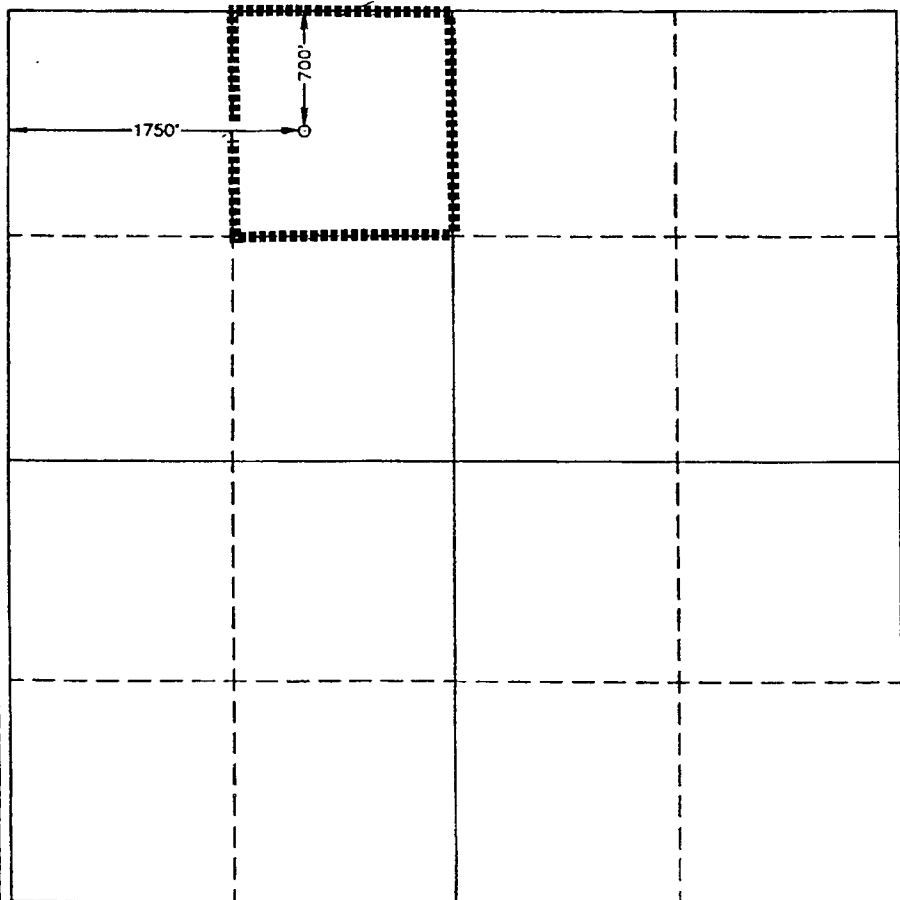

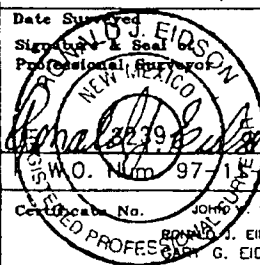
Surface Location

UL or lot No. C	Section 10	Township 22 S	Range 37 E	Lot Idn	Feet from the 700	North/South line NORTH	Feet from the 1750	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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify the information contained herein is true and complete to the best of my knowledge and belief.   Signature Alan W. Bohling Printed Name Regulatory Agent Title 03/08/2004 Date
	<b>SURVEYOR CERTIFICATION</b>  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.  FEBRUARY 7, 1997 Date Surveyed Signature & Seal of Professional Surveyor  Professional Surveyor RONALD J. EIDSON Signature J.W.O. Num 97-140260 Certificate No. JOHN WEST, 876 RONALD J. EIDSON, 3239 RONALD G. EIDSON, 12641

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 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 30-025-33825	Pool Code 62700	Pool Name Wantz Abo
Property Code 20000	Property Name BRUNSON ARGO	Well Number 22
OGRID No. 150661	Operator Name TITAN RESOURCES I, INC.	Elevation 3416

Surface Location

UL or lot No. C	Section 10	Township 22 S	Range 37 E	Lot Idn	Feet from the 700	North/South line NORTH	Feet from the 1750	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><b>OPERATOR CERTIFICATION</b></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>Ronald J. Eidson</i> Signature Ronald J. Eidson Printed Name Agent Title 2-10-97 Date</p> <p><b>SURVEYOR CERTIFICATION</b></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>FEBRUARY 7, 1997</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor Professional Surveyor 2239 SW O. Num 97-15-0260 Certificate No. JOHN V. WEST, 676 RONALD J. EIDSON, 3239 GARY G. EIDSON, 12641</p>
--	---

LEA NM  
BRUNSON ARGO 22  
PURE RESOURCES LIMITED PARTNER  
ACTIVE

## Production Report

<b>Lease Name:</b>	<b>BRUNSON ARGO</b>	<b>Well Number:</b>	<b>22</b>
Lease Number:	020000	Cum Oil:	4,475
Operator Name:	PURE RESOURCES LIMITED P	Cum Gas:	384,326
State:	NEW MEXICO	Cum Water:	36,403
County:	LEA	First Production Date:	JUN 1997
Field:	WANTZ	Last Production Date:	FEB 2004
Sec Twn Rng:	10C 22S 37E	Spot:	SW NE NW
Latitude/Longitude:	32.41155 -103.15337	Lat/Long Source:	TS
Regulatory #:		Completion Date:	JUN 03, 1997
API:	30025338250000	Total Depth:	7313
Production ID:	1300210253382562700	Upper Perforation:	7174
Reservoir Name:	ABO	Lower Perforation:	7202
Prod Zone:	ABO /SH/	Gas Gravity:	
Prod Zone Code:	452ABO	Oil Gravity:	38.6
Basin Name:	PERMIAN BASIN	Temp Gradient:	
Gas Gatherer:		N Factor:	
Liquid Gatherer:		GOR:	20000
Status:	ACTIVE	CRUDE OIL	
Well Type:	ACTIVE PRODUCING-GENERAL	Water Depth:	

Annual Production	(8 years)		
Year	Oil BBLS	Gas MCF	Water BBLS
Beginning			
Cum:			
1997	434	24,747	5,970
1998	1,127	82,528	21,317
1999	833	104,116	2,062
2000	533	47,988	1,752
2001	536	47,948	1,603
2002	490	39,562	1,808
2003	465	33,419	1,775
2004	57	4,018	116
Totals:	4,475	384,326	36,403

Monthly Production		(Most recent 48 of 81 months)					
Date MO/YR	Oil BBLS	Gas MCF	Water BBLS	GOR SCF/BBLS	% Water	# of Wells	Days on