

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, 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-101
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Pure Resources, L. P. 500 W. Illinois Midland, Texas 79701		² OGRID Number 150628
		³ API Number 30 -025-33994
³ Property Code 26773	⁵ Property Name Brunson Argo	⁶ Well No. 26

⁷ Surface Location									
UL or lot no. D	Section 10	Township 22S	Range 37E	Lot Idn	Feet from the 990	North/South line North	Feet from the 660	East/West line West	County Lea

⁸ Proposed 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
⁹ Proposed Pool 1 Drinkard (19190)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P, A	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3,409'
¹⁶ Multiple No	¹⁷ Proposed Depth 6560	¹⁸ Formation Drinkard	¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36	1,140'	500 "C", Cir. 115-sx	Surface
8-3/4"	7"	26	7,333'	860 "C", Cir. 115-sx	8,966'
				1170 "C", Cir. 55-sx	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Permission requested to plug-back and test the Drinkard zone in preparation to DHC the current Wantz-Abo and Drinkard production.

This well was drilled to a TD of 7,372"; PBTD of 7,276'. It is completed in the Wantz-Abo Pool from 6642' - 7192'. Permission is requested to add perfs in Wantz-Abo from 6740' - 7160', acidize, & swab test. Then to RU wireline & packoff and perforate the Drinkard from 6234' - 6560'. GIH & set RBP @ 6600' & test plug, fracture treat, flowback & swab test. If the Drinkard zone proves viable, plans are to retrieve the RBP, RIH w/production equipment & DHC produce the Wantz-Abo & Drinkard zones pursuant to Order No. R-11363 (DHC application attached or soon to follow). BOP Equipemnt: 3000 psi WP, double ram.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Alan W. Bohling</i> Printed name: Alan W. Bohling Title: Regulatory Agent E-mail Address: abohling@PureResources.com Date: 03/24/2004		OIL CONSERVATION DIVISION Approved by: <i>Paul J. [Signature]</i> Title: PETROLEUM ENGINEER Approval Date: MAR 31 2004 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
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DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer ED, Artesia, NM 86211-0719

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 30-025-33994	Pool Code 19190	Pool Name Drinkard
Property Code 26733	Property Name BRUNSON ARGO	Well Number 26
OGRID 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

OPERATOR CERTIFICATION

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

Alan W. Bohling
Signature

Alan W. Bohling
Printed Name

Regulatory Agent

Title
03/24/2004

Date

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.

MAY 16, 1997

Date Surveyed	JLP
Signature of Surveyor	
Professional Surveyor	
NEW MEXICO	
5-19-97	
P.O. Num 97-150838	
Certified No.	
JOHN W. WEST, 676	
EDSON, 3239	
C. EDSON, 12641	