Submit 3 Copies To Appropriate District Office	State of New Mexico		Form C-103	
District I	Energy, Minerals and Natural Resources		March 4, 2004	
1625 N. French Dr., Hobbs, NM 88240 District II		WELL API NO.		
1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION		30-025- <del>34509</del> 10/45		
District III 1220 South St. Francis Dr.		5. Indicate Type of Lease STATE FEE		
1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa Fe, NM 87505		6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM	•		0. 5	. 60 045 50450 110.
87505	CES AND REPORTS ON WE	CITC	7 Longo Nomo c	or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPO			Brunson Argo (2	
DIFFERENT RESERVOIR. USE "APPLIC	CATION FOR PERMIT" (FORM C-1	01) FOR SUCH	Druison riigo (2	(173)
PROPOSALS.)  1. Type of Well:			8. Well Number	
Oil Well Gas Well Other			13	
2. Name of Operator			9. OGRID Numl	her
Pure Resources, L. P.			150628	oci
3. Address of Operator			10. Pool name or Wildcat	
500 W. Illinois Midland, Texas 79701			Paddock (49210)	
4. Well Location				
Unit Letter A : 731 Section 9	feet from the <u>North</u> line		from the <u>East</u>	line
Section 9	Township 22S 11. Elevation (Show whether	Range 37E	NMPM	County Lea
	3,414.5'; GR	DR, KKD, KI, GR, etc.	/ 探察	
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data				
NOTICE OF IN			SEQUENT RE	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR		ALTERING CASING
<u>_</u>				_
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS.	PLUG AND
PULL OR ALTER CASING	MULTIPLE	CASING TEST A	ND 🗆	ABANDONMENT
_	COMPLETION	CEMENT JOB		
OTHER:		OTHER: Work S	Summary/Well Histo	ory-Prep to DHC
	_		•	
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.				
Work began on 5/12/04. POOH w/rods & tbg. Tagged fill @ 5836'. Ran logs over Paddock zone from 5809' - 2900'. Shot				
perfs from 5058'- 5302' (2SPF- 48 holes) in Paddock. RIH w/RBP and set @ 5400'. Aczd perfs f/ 5058'-5302' w/2500g				
acid & 80 ball sealers on 5/17/04. Started swabbing to recover load. Fracture treated Paddock zone w/76,300g gelled				
acid in 41,685g CO2 foam @ 45 BPM & 4850 psi, dropping 15 ball sealers for diversion. Started flowback of frac fluids on 5/21/04 w/CO2 remaining high. On 6/11/04, CO2 content still above acceptable percentages for sales (16%). On 6/17-				
18/04, work on well to fish pump and rods, caught fish, hot oiled tbg, POH w/rods & pump. R&R pump. RIH				
w/repaired pump & rods, and hang well on. Viable gas production from Paddock zone did not initialize until 6/28/04.				
		•	_	
(DI EACE CEE ATTACHE	D WELL HIGEODY DEDON	<b>-</b> \		32
I hereby certify that the information	D WELL HISTORY REPORT		ra and haliaf	
<b>^</b> • •	_	ine best of my knowledg	e and benefice.	
SIGNATURE Clark &	TITI	LE Regulatory Agent	ge and belief.	DATE 08/26/04
T	<i>f</i> '		18	10 00 N
Type or print name <u>Alan W. Bohlin</u> (This space for State use)	ig E-mail address: a	bohling@pureresources	.com \\Feler	phone No. (432) 498-8662
(Timo space for state use)	7		<del></del>	· · · · · · · · · · · · · · · · · · ·
APPPROVED BY	TITL	E		DATE 68
Conditions of approval, if any:  PETROLEUM ENGINEER				
		LEIMOLEUM	ENGINEEK	SED o
				SEP $2\ 4$ 2004
			**	-301
District I	State o	f New Mexico	,	

2A Blinebry 846

## Pure Resources. Inc. **Well History**

## BRUNSON ARGO #13 From 1/1/1920 through 8/27/2004

Well Name BRUNSON ARGO #13 State: NM

County: LEA

Activity Date 5/12/2004

Description SODN.

Type of Report:

**SERV JOB INITIAL REPORT** 

**Times** 

Hours

Remarks

MIRU. BLEED PRESSURE OFF TBG. POOH W/84 - 7/8", 139 - 3/4" RODS, 6 - 1 1/2" K-BARS, PULL ROD, FISH NECK & PLUNGER, ND 6" 900 WH, NUBOP. RÉLEASE TAC, RIH W/38' 2 3/8" TBG TO TAG TOF @ 5845'. NO PERFS COVERED, 93' OF OPEN RAT HOLE BELOW BOTTOM PERF. POOH W/TBG TO FLUID. RU TO SWAB TBG, MADE 3 RUNS. POOH W/REMAINING TBG. LD SLOTTED MA, SN & PUMP JT. PUMP WAS STUCK IN PUMP JT. RIH OPEN ENDED W/182 JTS 2 3/8" TBG TO BE SCANNED OUT IN THE AM. SDON.

TOTAL MAN HRS 65.

**Daily Cost** 

**Cum Cost AFE Amount** 

AFE#

\$2.587 Activity Date 5/13/2004

\$2,587

Type of Report: **SERV JOB** 

PROGRESS REPORT

Lease Well 500760-0013

Description SDON.

**Times** 

Hours

Remarks

DROVE CREW TO LOCATION, HELD SAFETY MEETING, TUBOSCOPE MIRU. POOH SCANNING 182 JTS 2 3/8 J55 TBG GRADED Y - 170, B - 2, G - 2, TUBOSCOPE RDMO. COMPUTALOG MIRU. RIH W/GR, CNL & CCL TO TAG TOF @5836', FL WAS @ 5800'. PUMP TRUCK AND REANSPORT MIRU, ON CSG PUMPED 190 BBLS 2% KCL WHILE COMPUTALOG FROM 5809 TO 2900'. COMPUTALOG AND PUMP TRUCK RDMO. SDON.

**TOTAL MAN HRS 68.** 

**Daily Cost** \$4,089

**Cum Cost AFE Amount** 

\$6.676

AFE#

Activity Date 5/14/2004

**Description SDOW.** 

Type of Report:

**SERV JOB** 

PROGRESS REPORT

Times

Hours

Remarks

DROVE CREW TO LOCATION. HELD SAFETY MEETING. COMPUTALOG MIRU. WAIT 1 HR FOR LOG ANALYSIS. RIH W/4" SELECT FIRE GUN. PERFORATE PADDOCK @ 5058, 62, 69, 84, 91, 5104, 10, 22, 32, 43, 61, 72, 84, 97, 5208, 18, 31, 42, 48, 64, 84, 96, 5302' SHOT 48 HOLES, TOTAL 2 SPF. POOH W/GUNS. COMPUTALOG RDMO. RIH W/RBP & PKR ON 164 JTS 3 1/2" L80 9.3# TBG. LEFT

RBP & PKR SWINGING @ 5063'. SDOW.

**SERV JOB** 

**Daily Cost** \$11,690

Cum Cost \$18,366

**AFE Amount** 

AFE#

Activity Date 5/17/2004

Description SDON.

Type of Report:

PROGRESS REPORT

**Times** 

Hours

DROVE CREW TO LOCATION. HELD SAFETY MEETING. RIH WIRBP & PKR;TO\ 5400' SET RBP, RU PETROPLEX ON TBG TO TEST RBP TO 1000 PSI, DIDN'T HOLD, DISCOVERED THAT PSI WAS LEAKING BACK THROUGH PUMP TRK. PRESSURED TO 1000 PSI AGAIN & SHUT VALVE ON TBG. PUT PRESSURE GUAGE IN TBG, &BP\_TEST:OK, POH W/PKR TO 5303', CIRCULATE JOLE AND SPOT ACID ACROSS PERFS. POH W/PKR TO 4908', SET PKR, PRESSURE CSG TO 1000 PSI, START PUMPING WATER TO BREAK DN PERFS. PUMP 5 BBLS WTR, START PUMPING 2500 GAL ACID IN 8 STAGES W/80 BALLS SEALERS. GOOD BALL ACTION, DIDN'T BALL OUT. MAX PSI=2780, RATE=8 BPM, ISDP=1600, 2MIN=VAC. RD PETROPLEX, RU TO SWAB. TIW VALVE ID TOO SMALL FOR SWAB CUPS, WAIT ON LOWER PSI VALVE, RIH W/SWAB, FL @ 2600 FROM SURFACE, MADE 10 RUNS, FFL, 200' SCATTERED TO SN. TRACE OF OIL. RECOVERED 63 BBLS, TOTAL LOAD=140 BBLS. SDON.

TOTAL MAN HRS 90.

**Daily Cost** \$10,833

Cum Cost **AFE Amount** \$29,199

AFE#

Activity Date 5/18/2004

Description SDON.

Type of Report:

**SERV JOB** 

PROGRESS REPORT

Times

Hours

DROVE CREW TO LOCATION, HELD SAFETY MEETING. TBG PSI=770 PSI. BLEED PRESSURE TO SWAB TAN. START SWABBING IFL @ 2000' FROM SURFACE & SCATTERED TO SN. MADE 16 RUNS RECOVERED 83 BBLS, 146

TOTAL. FFL @ 3400' SCATTERED TO SN. SDON.

**Daily Cost** \$4,140 **Cum Cost** \$33,339

**AFE Amount** 

AFE#

Dailey Drilling Well History for: BRUNSON ARGO # 13 From 5/12/2004 through 6/18/2004

Activity Date 5/19/2004 **Description SDON**  Type of Report:

**SERV JOB** 

**PROGRESS REPORT** 

Times

Hours

Remarks

DROVE CREW TO LOCATION. HELD SAFETY MEETING. TBG PSI = 680. BLEED PRESSURE TO SWAB TANK. START SWABBING. IFL @ 3500' FROM SURFACE & SCATTERED TO SN. MADE 19 RUNS RECOVERED 78 BBLS. 222 TOTAL, FFL @ 3800' & SCATTERED TO SN. SDON.

TOTAL MAN HRS 45.

**Daily Cost** \$6.734

**AFE Amount** Cum Cost \$40.073

AFE#

Activity Date 5/20/2004

Description SDON.

**SERV JOB** 

**PROGRESS REPORT** 

Times

Hours

Remarks

Type of Report:

DROVE CREW TO LOCATION. HELD SAFETY MEETING. HAD 600 PSI ON TBG. BLEED PRESSURE TO SWAB TANK. START SWABBING. IFL @ 3500' & SCATTERED TO SN. MADE 12 RUNS, RECOVERED 44 BBLS, 266 BBLS TOTAL FFL @ 4100' & SCATTERED TO SN. RD SWAB EQUIP. BJ SERVICES MIRU. PUMPED JELLED ACID - CO2 FRAC IN 4 STAGES. 1817 BBLS TOTAL FLUID. 179 TONS CO2 WERE PUMPED. 15 BALL SEALERS WERE DROPPED AT THE END OF 3RD PAD. HAD A 200 PSI INCREASE WHEN BALLS HIT, AVG PUMP RATE = 45 BPM, AVG PSI = 4850, MAX PSI = 5505, ISDP = 1640, 5 MIN - 1295, 10 MIN - 769, 15 MIN - 545. BJ RDMO. PU SDON. START FLOW BACK 1 HR AFTER JOB. IP = 350 PSI. CHOKE SET @ 15/64. PRESSURE WAS ZERO BY 12:00AM. SI 1 HR. LET PRESSURE BUILD TO 100 PSI. OPEN CHOKE TO 10/64. PRESSURE HELD. GETTING NO FLUID RETURN. OPEN CHOKE ALL THE WAY. UNLOADED 5 BBLS FLUID, PRESSURE CAME UP TO 480 PSI.

TOTAL MAN HRS 157.

**Daily Cost** \$89,969

**Cum Cost** \$130,042

**AFE Amount** 

AFE#

Activity Date 5/21/2004

Type of Report:

**SERV JOB** 

**PROGRESS REPORT** 

Description SDON. **Times** 

Hours

Remarks

DROVE CREW TO LOCATION, HELD SAFETY MEETING. CONTINUE TO FLOW BACK FRAC JOB, RECOVERED 104 BBLS FROM 7:00AM TO 6:00AM SAT.

PRESSURE HAD FALLEN TO ZERO ON A 10/64TH CHOKE.

**Daily Cost** \$2,369

**Cum Cost** \$132.411

**AFE Amount** 

AFE#

Type of Report:

**SERV JOB** 

PROGRESS REPORT

Activity Date 5/24/2004 Description SDON.

**Times** 

Hours

Remarks

DROVE CREW TO LOCATION. HELD SAFETY MEETING. HAD SI WELL @ 9:00AM ON SUNDAY MORN AFTER WELL HAD DIED. WE HAD RECOVERED A TOTAL OF 330 BBLS FLUID @ 6:30 MONDAY MORNING. THE TBG PRESSURE WAS 790 PSI. FLOW TO SWAB TK FOR 3 HRS, RECOVERED 42 BBLS. 372 TOTAL. WELL DIED. RD MANIFOLD, RU TO SWAB. MADE 1 RUN FL @ 750. COILD NOT OUT RUN PRESSURE, SAND LINE AND SINKER BAR HUNG UP IN TIW. WELL FLOWING @ 50 PSI. RECOVERED 130 BBLS, 502 TOTAL. WELL HAD A LIGHT BLOW. ND SWAB EQUIP. RU KILL TRUCK. PUMPED 30 BBLS 6% KCL, TBG ON A VACUM. SDON.

TOTAL MAN HRS 79.

**Daily Cost** \$7,926 **Cum Cost** \$140,337

**AFE Amount** 

AFE#

Type of Report:

Activity Date 6/11/2004

Description SDON.

**SERV JOB** 

PROGRESS REPORT

**Times** 

Hours

Remarks

PRO WELL TESTERS MIRU A TEMP. GAS FLARE. CO2 IN GAS @ 16%. CANNOT PUT GAS DOWN SALES LINE UNTIL CO2 GETS DOWN TO 5% OR LESS.

**TOTAL MAN HRS 8.** 

**Daily Cost** \$1,070

**Cum Cost AFE Amount** \$141,407

AFE#

Activity Date 6/17/2004

Description SDON.

Type of Report:

**SERV JOB** 

**PROGRESS REPORT** 

**Times** 

Hours

DROVE CREW TO LOCATION. POH W/RDS. FOUND PULL TUBE ON PUMP UNSCREWED, RIH W/FISHING TOOL W/1 1/2 SLEEVE TO FISH PUMP. UNABLE TO CATCH PUMP, POH W/RDS & TOOL, RIH W/COMBINATION TOOL W/SLEEVE & SLIPS TO CATCH FISH NECK ON PUMP OR PULL TUBE. DIDN'T CATCH FISH, POH W/RDS & TOOL, RIH W/BABY RED TOOL, W/ 7/8 SLIPS. CAUGHT FISH, UNSEAT PUMP, HOT OIL TBG W/35 BBLS. POH W/RDS & PUMP.

R&R PUMP, SDON. TOTAL MAN HRS 71.5.

**Daily Cost** \$2,887

**AFE Amount Cum Cost** 

\$2.887

AFE#

Activity Date 6/18/2004 Description RDMO. Type of Report:

**SERV JOB** 

**PROGRESS REPORT** 

**Times** 

Hours

Remarks

DROVE CREW TO LOC. RIH W/PUMP & RDS. HANG WELL ON, SPACING PUMP PLUNGER 6" OFF BTM. LOAD TBG W/8BBLS 2% KCL, PRESSURE TO 500 PSI W/DOWN HOLE PUMP. RDMO.

TOTAL MAN HRS 29.5.

**Daily Cost** \$1,505

\$4,392

Cum Cost AFE Amount

AFE#