

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

2. Name of Operator **Pure Resources, L. P.**

3a. Address **500 W. Illinois, Midland, Texas 79701** 3b. Phone No. (include area code) **432 498-8662**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**970' FSL & 790' FWL
UL M, Sec. 28, T-27-N, R-7-W**

5. Lease Serial No.
SF-080213

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.
Rincon Unit

8. Well Name and No.
Rincon Unit No. 230

9. API Well No.
30-039-22643

10. Field and Pool, or Exploratory Area
Largo Chacra Field

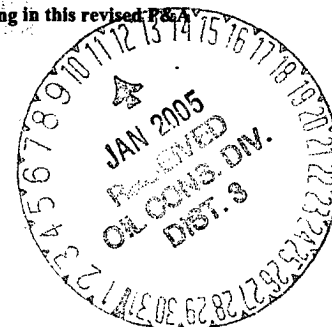
11. County or Parish, State
Rio Arriba, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Revised P&A
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Plan Proposal
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Sundry

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Pure Resources, L. P. respectfully submits for your approval a revised plugging and abandonment procedure for this well. Subsequent to our originally submitted and approved Notice of Intent to P&A this well (Approved 01/09/2004), we have managed to obtain the services of a "preferred" plugging contractor (A-Plus Well Service, Inc.) and reviewed procedures and costs with them resulting in this revised P&A proposal.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Alan W. Bohling** Title **Regulatory Agent**

Signature *Alan W. Bohling* Date **01/07/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason** Title _____ Date **JAN 10 2005**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Rincon Unit #230 – Chacra
PLUG AND ABANDONMENT PROCEDURE
970' FSL & 790' FWL
SW, Section 28, T027N, R007W
Latitude: N _____, Longitude: W _____

12/7/04

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Pure safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. Roundtrip 2-7/8" wireline gauge ring to 3813'. Tally and prepare a 1-1/4" IJ tubing workstring.
3. **Plug #1 (Chacra perforations and top, 3813' – 3713')**: RIH and set 2-7/8" wireline CIBP at 3813'. TIH with tubing and tag CIBP. Load casing with water and circulate well clean. Attempt to pressure test the casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 10 sxs Type III cement and spot a plug inside casing above CIBP to isolate the Otero perforations and cover the top. PUH to 3000'
4. **Plug #2 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 3000' – 2033')**: Mix 26 sxs Type III cement and spot a balanced plug (in two 13 sx stages) inside casing to cover through the Ojo Alamo top. PUH to 1011'.
5. **Plug #3 (Nacimiento tops, 1011' – 911')**: Mix 6 sxs Type III cement and spot a balanced plug inside the casing to cover the Nacimiento top. TOH and LD tubing.
6. **Plug #4 (8-5/8" Surface casing, 183' - Surface)**: Perforate 2 squeeze holes at 183'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 70 sxs Type III cement down the 2-7/8" casing to circulate good cement out the bradenhead valve. Shut well in and WOC.
7. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Rincon Unit #230

Current

Largo Chacra, API #30-039-22643

SW, Section 28, T-27-N, R-7-W / Rio Arriba County, NM

Long: N _____ / Lat: W _____

Today's Date: 12/7/04

Spud: 6/4/81

Completion: 7/16/81

Elevation: 6662' GL
6671' KB

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 133'
Cement with 106 cf (Circulated to Surface)

WELL HISTORY

No workovers in records.

TOC @ 900' (T.S.)

Nacimiento @ 961'

Ojo Alamo @ 2083'

Kirtland @ 2292'

Fruitland @ 2678'

Pictured Cliffs @ 2950'

7-7/8" hole to
unknown depth

Chacra @ 3852'

Chacra Perforations:
3863' - 4068'

6-3/4" hole to TD

2-7/8" 6.4#, J-55 Casing set @ 4094'
Cemented with 1035 cf

TD 4094'
PBTD 4084'

Rincon Unit #230

Proposed P&A

Largo Chacra, API #30-039-22643

SW, Section 28, T-27-N, R-7-W / Rio Arriba County, NM

Long: N _____ / Lat: W _____

Today's Date: 12/7/04

Spud: 6/4/81

Completion: 7/16/81

Elevation: 6662' GL
6671' KB

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 133'
Cement with 106 cf (Circulated to Surface)

Perforate @ 183'

Plug #4: 183' - Surface
Type III cement, 70 sxs

Nacimiento @ 961'

TOC @ 900' (T.S.)

Plug #3: 1011' - 911'
Type III cement, 6 sxs

Ojo Alamo @ 2083'

Plug #2: 3000' - 2033'
Type III cement, 26 sxs
(2 stages)

Kirtland @ 2292'

Fruitland @ 2678'

Pictured Cliffs @ 2950'

Plug #1: 3813' - 3713'
Type III cement, 10 sxs

7-7/8" hole to
unknown depth

Set CIBP @ 3813'

Chacra @ 3852'

Chacra Perforations:
3863' - 4068'

6-3/4" hole to TD

2-7/8" 6.4#, J-55 Casing set @ 4094'
Cemented with 1035 cf

TD 4094'
PBTD 4084'

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

November 17, 2004

Revised 12/7/04

Pure Resources

500 W. Illinois
Midland, TX 79701

Attn: ~~Pete Wilkenson~~ Libby Einhorn

Re: Cost Estimate -

Rincon Unit #230

Chacra Well

SW, Section 28, T27N, R7W
Rio Arriba County, New Mexico

Gentlemen:

A-Plus Well Service is pleased to provide you with this estimate to plug and abandon the referenced well. We have evaluated the attached plugging procedure and A-Plus agrees to provide:

- a fenced and lined pit to hold waste fluid,
- a double drum pulling unit with crew (30 28 rig hours),
- cementing services and 180 sacks cement,
- one 2-7/8" CIBP and one 2-7/8" cement retainer (if necessary),
- perforating (~~twice~~ once),
- storage tank and water,
- wellhead removal,
- and an installed P&A marker,
- backfill the pit and clean up the location,

necessary for the plugging of this well.

It is our understanding Pure would provide: rig anchors, a 1-1/4" tubing workstring and disposal of waste fluid from this well.

A-Plus estimates the cost to plug the referenced well at ~~\$19,410.00~~ **17,670.00 plus tax**. If needed, additional Type III cement is \$11.74 per sack, FOB location and a 2-7/8" tubing set cement retainer is \$1800 and wireline set cement retainer is \$600.00 plus setting charge. A-Plus could provide a 1-1/4" IJ workstring for \$0.22 per foot used plus transportation.

Please review this estimate and advise us of any questions you may have. This cost estimate is based on the information that you have provided and the planned plugging procedure. In the event the planned procedure is modified or deviated from, then any additional work or services provided by A-Plus will be paid for by the operator in accordance with A-Plus' current price schedule.

We look forward to the opportunity to work for you.

Sincerely,

Bill Clark

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

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☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Pure Resources, L. P.

3a. Address
500 W. Illinois Midland, Texas 79701

3b. Phone No. (include area code)
(432)498-8662

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SF-080213

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Rincon Unit

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Rio Arriba
NM

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This Sundry is in response to BLM Letter dated November 25, 2003 and is to convey Pure Resources, L. P.'s intent to Plug and Abandon this wellbore per the attached procedures between May 1st and June 1st, 2004. This will allow us time to prepare an AFE cost estimate to do this work and acquire Working Interest Owner approval and line up a workover/plugging rig to do the work in and around weather and other timing constraints.

If this Sundry's proposed timing to complete this work is not appropriate and/or the proposed procedure requires adjustments or modifications, please contact myself (the undersigned) or Libby Einhorn-Engineer @ (432)-498-8628.

(SEE ATTACHED PLUG & ABANDONMENT PROCEDURE)

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Alan W. Bohling

Title
Regulatory Analyst

Date
12/22/2003

Signature
Alan W. Bohling

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *Sgt M Man*

Title *PE*

Date *JAN 05 2004*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office *F(-)*

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR