Submit 3 Copies To Appropriate District Office District I	State of New Mexico	Form C-103 June 19, 2008
1625 N. French Dr., Hobbs, NM 88240 District II	Energy, Minerals and Natural Resources	WELL API NO. 30-039-06255
1301 W. Grand Ave., Artesia, NM 88210 District III	OIL CONSERVATION DIVISION 1220 South St. Francis Dr.	5. Indicate Type of Lease STATE X FEE
1000 Rio Brazos Rd., Aztec, NM 87410  District IV	Santa Fe, NM 87505	6. State Oil & Gas Lease No. E-291-35
	S AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS IN DIFFERENT RESERVOIR. USE "APPLICATION PROPOSALS.)	O DRILL OR TO DEEPEN OR PLUG BACK TO A FOR PERMIT" (FORM C-101) FOR SUCH	Johnston A Com B
1. Type of Well: Oil Well Gas Well X	Other	8. Well Number 6
2. Name of Operator		9. OGRID Number
3. Address of Operator	RCES OIL & GAS COMPANY LP	14538 10. Pool name or Wildcat
PO Box 4298,	Farmington, NM 87499	Basin FC/FS
4. Well Location Unit Letter <u>E</u> : <u>15</u>	00 feet from the North line and	890 feet from the West line
Section <b>36</b>	Township 26N Range 6W levation (Show whether DR, RKB, RT, GR, etc.)	
12. Check A	ppropriate Box to Indicate Nature of Not	tice. Report or Other Data
NOTICE OF INT	• • •	SUBSEQUENT REPORT OF:
TEMPORARILY ABANDON X	hand 1	L WORK ALTERING CASING CE DRILLING OPNS. P AND A EMENT JOB
DOWNHOLE COMMINGLE		
OTHER:	OTHER:	. 🗆
13. Describe proposed or completed	operations. (Clearly state all pertinent details, and g	give pertinent dates, including estimated date
of starting any proposed work). or recompletion.	SEE RULE 1103. For Multiple Completions: Attack	ch wellbore diagram of proposed completion
or recompletion.		RCVD JIM 16 '09
		OIL CONS. DIV.
		uil Sumo, VIV.
		DIST. 3
Burlington Resources wishes to TA	this well per the attached procedures and well bore	schematic.
		•
	•	
		•
SPUD DATE: 6/30/	1958 RIG RELEASE DATE:	
I hereby certify that the information above	e is true and complete to the best of my knowledge a	and belief.
SIGNATURE 4 home	TITLE Regu	platory Technician DATE 6/15/2009
For State Use Only	Damester Oll	conocophillips.com PHONE: 505-599-4018
APPPROVED BY Zally G	Deputy Oil  TITLE DI  CHART RECORDER TO HAVE A	& Gas Inspector, strict #3 DATE DATE
Conditions of Approval (if any):	CHART RECORDER TO HAVE A	tonn # Lagranute Cooms
NOTIFY NAMED ARTEC	24 HOURS PRIOR TO BEGINNING	OPERATIONS

## **ConocoPhillips JOHNSTON A COM B 6 (FTC)**

## **Temporary Abandonment**

Lat 36° 26' 46.68" N

Long 107° 25' 28.128" W

Prepared by:

David McDaniel

Date: 04/29/09

Peer Review/approved by:

Date:

Scope of Work:

Pull rods, pump and tubing, clean out to CIBP above PC, run logs, conduct a MIT, and TA the

entire wellbore.

Est. Rig Days:

Area:

26

Est. Uplift:

Route: 653

0 MCFD

Formation: FTC

KB:

**WELL DATA** 

API:

3003906255

Spud Date: 6/30/1958

LOCATION:

1500' FNL & 890' FWL, Spot E, Section 36 -T 026N - R 006W

PBTD:

2860'

**Total Depth:** 

2957'

2844' TBG Depth:

10'

BTM Perf:

2828'

**EOT to PBTD:** 

16'

BTM Perf to PBTD:

32'

Perforations:

2670'-2828' (FTC)

Tubular	OD	Weight	Grade	Connection	ID	Drift ID	Depth
Casing	8 5/8"	24	J-55	STC	8.097	7.972	127'
Casing	5 1/2"	15.5	J-55	STC	4.95	4.825	2957'
Tubing	2 3/8"	4.7	J-55	EUE	1.995	1.901	2819'
Lifting Sub	2,3/8"		·				2822'
Tubing Pump	2 3/8"			•			2835'
Mud_Anchor	2 3/8"						2844'
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## Well History/Justification

Spud 6/30/1958 the Johnston A Com B Unit 6 was completed as a stand alone PC well. In 2005 a casing leak from 162' to 193' was repaired, a CIBP was set @ 2850', and the PC was abandoned. In 2007 the well was completed in the Fruitland coal and sands. Since the recompletion in the Fruitland, the well has never produced any gas, just 140 BWPD till October 2008 when the pumping unit was shut in. The well is currently on the demand well list for the second time, and action needs to be taken. RAM plans on putting together a drilling/recompletion project in the next couple of years to develop the coal in this area and therefore, recommends running Weatherford PND/CBL logs to better distinguish the coal, locate gas and water bearing zones and look for any water that might be coming form above the Fruitland and behind the cement. This information will aid in the planning of the future development.

In order to get the well off of demand well status, it is recommended to run Weatherford PND/CBL logs, conduct a MIT and then TA the wellbore until further development of the coal in this area occurs.

## Bradenhead Failure/History

No failures to date.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type):

Rod Pump

Est. Reservoir Pressure (psia):

1070 (FTC)

Well Failure Date:

N/A

**Earthen Pit Required:** 

NO

**Current Rate:** 

0 MCFD

Est. Rate Post Remedial:

0 MCFD

**Special Requirements:** 

Several joints of 2-3/8" tubing, 4-3/4" bit, 5-1/2" CIBP and packer, 2 hour chart for

H2S:

0 ppm

**CO2 Corrosion:** 0 - 7 psi - No Corrosion

Contacts	Name	Office #	Cell #
PE Production Engineer	David McDaniel	326-9840	215-4616
PE Backup	Paul Nguyen	599-3432	320-1254
MSO	Augustine Gomez		320-1464
Spec	Mark Mcknight		320-2649
Area Foreman	Cary Green	324-5105	320-2636
Additional Contacts			
Weatherford Wireline Services	Steve Hash	564-9131	486-4762
Weatherford Wireline Services	Mike Nix	564-9131	486-0245

# ConocoPhillips JOHNSTON A COM B 6 Temporary Abandonment

Lat 36° 26' 46.68" N

Long 107° 25' 28.128" W

## **PROCEDURE**

- 1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig. Note: Notify NMOCD 24 hours before conducting MIT.
- 2. MIRU. Check casing, tubing, and bradenhead pressures and record them in Wellview. RU relief line and blow well down. Kıll well with 2% KCL if necessary.
- 3. Pressure test tubing to 1000 psi before unseating the pump.
- 4. TOOH and LD rods and pump (details below).

Number	Description
1	1-1/4" x 26' Polished Rod
1	3/4" pony rod
109	3/4" grade D sucker rods
2	3/4" grade D sucker rods 1-1/4" x 25' sinker bars
1	1-1/4" shear coupling
1	1-1/4" shear coupling 1-1/4" x 25' sinker bars
1	1-3/4" tubing pump

- 5. ND wellhead, NU BOP. Release tubing hanger and tag for fill, PU additional joints as needed. Tubing is landed @ 2844', PBTD @ 2860'. Record fill depth in Wellview.
- 6. TOOH with tubing (details below).

Number	Description
1	2-3/8" 4.70# J-55 EUE tubing joint
1	2-3/8" 4.70# J-55 pup joints (6')
89	2-3/8" 4.70# J-55 EUE tubing joints
1 .	3000 psi tubing drain
1	2-3/8" 4.70# J-55 EUE tubing joint
1	Lifting sub
1	2-3/8" x 1-3/4" x 12' x 15' tubing pump
1	2-3/8" bull plug

Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints. If scale or paraffin is present, contact engineer so the chemical company can pick up a sample.

- 7. PU and TIH with 4-3/4" bit on 2-3/8" tubing. Clean out to CIBP @ 2860'. TOOH and LD bit.
- 8. Rig up Weathford logging truck. Run PND/CBL logs.
- 9. PU and TIH with 5-1/2" packer. Set packer @ 2833' (just below bottom FC perf). Load hole with 2% KCI water with corrosion inhibitor. Test casing between perfs to 500 psi for 30 min and record on a 2 hour chart. TOOH and LD packer. 1000 # SPRING MAY ON CHART RECORDER
- 10. PU and TIH with 5-1/2" CIBP. Set CIBP @ 2620' (50' above top FC perf). Load hole with 2% KCI water with corrosion inhibitor. Test casing to surface to 500 psi for 30 min and record on a 2 hour chart. TOOH and LD tubing. Note: CIBP must be 50' above top FC perf. | 1000 # SPRING MAX ON CHART RECORDER.
- 11. ND BOP. NU wellhead. Notify MSO that the rig work is complete. RDMO.

