UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Subsequent Report Plugging Back No	7. 8. 9. 10. 2RT, OTHER ange of Pl Construction-Routine ter Shut of	Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM DATA Lans etion Fracturing off
1. Type of Well GAS 2. Name of Operator **PESOURCES*** OIL & GAS COMPANY 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM **Poor FSL, 1650'FWL, Sec.20, T-8, MMPM **Poor FSL, 1650'FWL, Sec.20, T-8, MM	7. 8. 9. 10. 2RT, OTHER ange of Pl Construction-Routine ter Shut of	SF-076934A If Indian, All. or Tribe Name Unit Agreement Name Well Name & Number Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM DATA Lans etion Fracturing off
2. Name of Operator **RESOURCES** OIL & GAS COMPANY 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM **Type of Submission** **Type of Submission** **Type of Submission** **Type of Action** **Abandonment** **Type of Action** **Recompletion** **Subsequent Report** **Plugging Back** **Casing Repair** **Weather Casing Completed Operations** It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	7. 8. 9. 10. 11. ORT, OTHER ange of Plant of the construction of the constructio	If Indian, All. or Tribe Name Unit Agreement Name Well Name & Number Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission _X_ Notice of Intent Abandonment Ch Recompletion Ne Subsequent Report Plugging Back No Casing Repair Wa Final Abandonment Altering Casing Co X_ Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	8. 9. 10. 11. ORT, OTHER ange of Pl	Well Name & Number Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM DATA Lans etion Fracturing
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission _X_ Notice of Intent Abandonment Ch Recompletion Ne Subsequent Report Plugging Back No Casing Repair Wa Final Abandonment Altering Casing Co X_ Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	9. 10. 11. ORT, OTHER ange of Pl Construction -Routine ter Shut of	Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM DATA Lans etion Fracturing off
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission X Notice of Intent Abandonment Check Recompletion Subsequent Report Plugging Back Casing Repair Walled Final Abandonment Altering Casing Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	9. 10. 11. ORT, OTHER ange of Pl Construction -Routine ter Shut of	Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission X Notice of Intent Abandonment Check Recompletion Subsequent Report Plugging Back Casing Repair Walled Final Abandonment Altering Casing Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	9. 10. 11. ORT, OTHER ange of Pl Construction -Routine ter Shut of	Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM DATA Lans etion Fracturing off
4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission _X_ Notice of Intent Subsequent Report Final Abandonment Final Abandonment Altering Casing X_ Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	9. 10. 11. ORT, OTHER ange of Pl Construction -Routine ter Shut of	Florance B #1 API Well No. 30-045-09275 Field and Pool Blanco Pictured Cliffs/ Blanco Mesaverde County and State San Juan Co, NM
4. Location of Well, Footage, Sec., T, R, M 790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission _X_ Notice of Intent Subsequent Report Final Abandonment Final Abandonment Altering Casing X_ Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	10. 11. DRT, OTHER ange of Pl W Construct n-Routine ter Shut of	30-045-09275 Field and Pool Blanco Pictured Cliffs, Blanco Mesaverde County and State San Juan Co, NM A DATA Lans ction Fracturing off
790'FSL, 1650'FWL, Sec.20, T-30-N, R-9-W, NMPM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission	DRT, OTHER ange of Pl W Construction	Blanco Pictured Cliffs, Blanco Mesaverde County and State San Juan Co, NM DATA Lans ction Fracturing
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission Type of Action _X_ Notice of Intent Abandonment Ch	ORT, OTHER ange of Pl w Construction n-Routine ter Shut of	Blanco Mesaverde County and State San Juan Co, NM DATA Lans ction Fracturing off
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REF Type of Submission	ORT, OTHER ange of Pl w Construction n-Routine ter Shut of	County and State San Juan Co, NM R DATA Lans ction Fracturing off
Type of Submission _X_ Notice of Intent	ange of Pl W Constructine n-Routine ter Shut o	lans ction Fracturing off
Type of Submission _X_ Notice of Intent	ange of Pl W Constructine n-Routine ter Shut o	lans ction Fracturing off
X Notice of Intent Abandonment Ch Recompletion Notice Subsequent Report Plugging Back Notice Casing Repair Water Casing Repair Water Altering Casing Cotal X_ Other - Commingle Completed Complete	w Construc n-Routine ter Shut c	ction Fracturing off
Subsequent ReportPlugging BackNote	n-Routine ter Shut o	Fracturing off
Casing Repair Wa Final Abandonment Altering Casing Co X_ Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	ter Shut o	off
Final Abandonment Altering Casing Co X Other - Commingle 13. Describe Proposed or Completed Operations It is intended to commingle the subject well according and wellbore diagram. A down hole commingling	nversion t	to Injection
It is intended to commingle the subject well according and wellbore diagram. A down hole commingling		
It is intended to commingle the subject well according and wellbore diagram. A down hole commingling		
	order wil	
rd .	->	
	ar of	
	e Kajaran Kal	
0		
14. I hereby certify that the foregoing is true and corre	ct.	
Signed Jaggy Dhud held (MEL5) Title Regulatory A	ministrat	or_Date 2/25/97
(This space for Federal or State Office use) APPROVED BY /S/ Duane W. Spences Title CONDITION OF APPROVAL, if any:	Date	MAR - 5 1997
mend Del Corder E NMOCO	Date	

Florance B #1

Mesaverde / Pictured Cliffs
Unit N, Section 20, T30N, R09W
Lat. 36-47.53' Long. 107-48.38'
Commingle Workover Procedure 12/11/96

- 1. Hold safety meeting. Comply with all MOI, BLM and NMOCD rules and regulations. Dig flowback pit or set flowback tank. Install 1x400 bbl rig tank and fill w/ 2% KCL water.
- 2. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water as necessary. ND WH and NU BOP.
- 3. TOOH w/ 1-1/4" Pictured Cliffs tubing set at ± 2706' (During '95 WO, new tbg depth was not reported.). TOOH w/ 2-1/16" Mesaverde tubing set at 4984' and Baker Model "G" seal assembly and lay down. Inspect tubing and report any scale build up. (An acid wash may be necessary and will be pumped in step 6.)
- 4. PU Baker CJ milling tool on 2-3/8" tubing and TIH. Mill on Baker Model "D" packer with air/mist (minimum mist rate is 10 Bbls/hr). Recover packer and TOOH.
- 5. PU 3-7/8" bit and 4-1/2", 10.5# casing scraper on 2-3/8" workstring and clean out to PBTD of \pm 5090'. Obtain pitot gauge and record on morning report.
- 6. If tubing did not have excessive scale in Step 3, skip to Step 7. RU acid truck and pump 300 gallons of inhibited 15% HCL down tubing followed by air/mist. Allow acid to spend for 15 minutes then displace from hole.
- 7. PU above the Pictured Cliffs perforations @ 2726' and flow the well naturally, making short trips for clean up when necessary. Obtain pitot gauge from MV and PC after clean up. TOOH w/ bit and scraper.
- 8. TIH with one joint of 2-3/8", 4.7#, J-55 tubing w/ expendable check, a seating nipple (one joint off of bottom), then the remaining 2-3/8" production tubing. CO to PBTD. Land tubing near bottom perforation (5026').
- 9. ND BOP, NU single tubing hanger wellhead. Pump off expendable check. Obtain final pitot up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommend:	ME Luting Production Engineer
------------	-------------------------------

Approval:

Drilling Superintendent

Approval: Ule Wilke . 2/7/97

Contacts:

Engineers:

Mary Ellen Lutey

Office - (599-4052)

Home - (325-9387)

Pager - (324-2671)

Lori Lantz

Office - (599-4024) Home - (324-0692)

MEL:mel

Florance B #1 Unit N. Sec. 20, T30N, R09W

Location:

790' FSL, 1650' FWL

San Juan County, NM

Latitude: Longitude:

Logs Run:

36-47.53' 107-48.38

Current Field:

Blanco PC/Mesaverde

Spud:

11/14/62

Elev GL: TD:

6049' 5130' Completed: Elev KB:

11/26/62

GR-Ind.: Electric: Gammatron

PBTD:

CASING RECORD:

Hole Size 13-1/4"

8-3/4"

Casing Size 9-5/8"

Weight 40# 20#

<u>Grade</u> **S95** J-55

Depth Set 303' 2909'

Cmt Vol 230 sx 393 sx (2 stg) **Cmt Top** Surface (circ.) Surface (circ.)

LINER RECORD:

Hole Size 6-1/4"

Casing Size 4-1/2"

Weight 10.5#

<u>Grade</u> J-55 Liner Depth Set 2860'-5130' **Cmt Vol** 330 sx

Other

Cmt Top Liner top

TUBING RECORD:

Tubing Size 2-1/16"

1-1/4"

Weight N/A N/A

Grade J-55 IJ N/A

Depth Set 4984' 2706'

Joints. 147 83

2763'

<u>Depth</u>

Baker Model D PKR 2295' **DV** Collar

FORMATION TOPS:

Oio Alamo Kirtland

1528' 1591' 2370' **Pictured Cliffs** Cliffhouse Menefee

2719' 4333' 4490' Pt Lookout Gallup Dakota

4942'

Completions:

Mesaverde

Fruitland

Perfs: 4366'-5026'

Frac'd w/59,000 gal water & 60,000# sand.

Pictured Cliffs Perfs: 2726'-2734'

Frac'd w/59,000 gai water & 20,000# sand.

Cementing Information

9-5/8" csg: 230 sx reg. cmt, 1/4 c.f. Strata-Crete "6"/sx, & 2% HA-5.

7" csg: 85 sx 1:1 POZ mix & El Toro "35", 1/4 c.f. Strata-Crete "6"/sx & 1/8# Flocele/sx. 7" csg: 308 sx 1:1 POZ mix & El Toro "35", 1/4 c.f. Strata-Crete "6"/sx, 1/4 c.f. Flocele/sx.

4-1/2" csg: 330 sx reg. cmt., 4% gel, & .25# fine tuffplug.

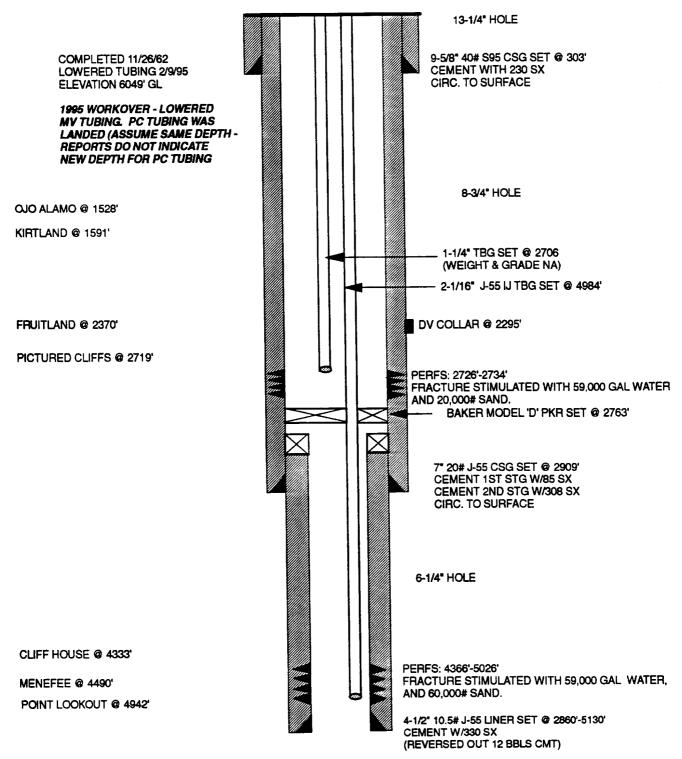
Workover History:

Lowered MV tbg. PC tbg. was landed. (Assume same depth-Reports do not indicate new depth for PC t. 2/09/95

MEL:plh 2/5/97

FLORANCE B #1 Current 1-09-97

BLANCO PICTURED CLIFFS/MESAVERDE 790' FSL 1650' FWL, SEC 20, T30N, R09W, SAN JUAN COUNTY, NM



TD: 5130'