## State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

GAS  Company  Company	Sundry Notices and Reports on Wells				
1. Type of Well  GAS  S. Lease Number Fee  6. State OilaGas Lease  7. Lease Name/Unit Name  BESOURCES  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  1850/FSL, 1710/FBL, Sec_10, T-32-N, R-10-W, NMPM, San Juan County  Type of Submission  X. Notice of Intent  Abandonment  Recompletion  Subsequent Report  Plugging Back  Non-Routine Fracturing  Casing Repair  Water Shut off  Final Abandonment  Altering Casing  Conversion to Injection  It is intended to workover the well in the following manner:  NU BOP. Pull the 2-3/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2" 15.5# K-55 casing liner. The liner will be pre-perforated 4 SPP across the coal intervals.  2 3/8" tubing will be run and the well will then be returned-to production.  CITIES SPACE  SIGNATURE Jump Jum Luced (GWL47) Regulatory Administrator June 24, 1997  (This space for State Use)			API	# (assigned by OCD)	
GAS  6. State Oil&Gas Lease  7. Lease Name/Unit Name  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  10. Elevation:  Type of Submission  X Notice of Intent  Recompletion  Subsequent Report  Plugging Back  Altering Casing Repair  Final Abandonment  Altering Casing  Casing Repair  Nother - Recavitate  13. Describe Proposed or Completed Operations  It is intended to workover the well in the following manner:  NU BOP. Pull the 2-3/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2" 15.58 K-55 casing liner. The liner will be pre-perforated 4 SPF across the coal intervals.  2 3/8" tubing will be run and the well will then be returned to production.  Change of Plans  New Construction  New Cons				30-045-26944	
GAS  C. Name of Operator  RESOURCES  OIL & GAS COMPANY  Stull  3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  4. Location of Well, Footage, Sec., T, R, M 10. Rlevation: 1850'FSL, 1710'FEL, Sec_10, T-32-N, R-10-W, NMPM, San Juan County  Type of Submission Type of Submission X Notice of Intent Recompletion Plugging Back Non-Routine Fracturing Recompletion Plugging Back Non-Routine Fracturing Altering Casing Conversion to Injection X Other - Recavitate  13. Describe Proposed or Completed Operations It is intended to workover the well in the following manner:  NU BOP. Pull the 2-3/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2" 15.58 K-55 casing liner. The liner will be pre-perforated 4 SPF across the casi intervals. 2 3/8" tubing will be run and the well will then be returned to production.  DECEMBER  SIGNATURE Add Mall Land (GWL47) Regulatory Administrator June 24, 1997  (This space for State Use)	1. Type of Well		5.	Lease Number	
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100 Po Box 4289, Farmington, NM 87499 (505) 326-9700 Po Box 4289, Farmington, NM 87499 (505) 326-9700 Pool Name or Wildca Basin Fruitland Coal Coal Basin Fruitland Coal Coal Basin Fruitland Coal Basin Fruitland Coal Basin Fruitland Coal Basin Fruitland Coal Subsequent Report Plugging Back Non-Routine Fracturing Water Shut off Conversion to Injection X Other - Recavitate  13. Describe Proposed or Completed Operations It is intended to workover the well in the following manner:  NU BOP. Pull the 2-3/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2" 15.5# K-55 casing liner. The liner will be pre-perforated 4 SPF across the coal intervals. 2 3/8" tubing will be run and the well will then be returned to production.  SIGNATURE Add Aud (GNL47) Regulatory Administrator June 24, 1997  (This space for State Use)	RESOURCES OIL	& GAS COMPANY		Stull	
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9. Pool Name or Wildca Basin Fruitland Coal Basin Fruitland Coal 1850'FSL, 1710'FEL, Sec_10, T-32-N, R-10-W, NMPM, San Juan County  Type of Submission Type of Action  X Notice of Intent Abandonment Change of Plans  Recompletion New Construction  Subsequent Report Plugging Back Non-Routine Fracturing Water Shut off Action  X Other - Recavitate  13. Describe Proposed or Completed Operations  It is intended to workover the well in the following manner:  NU BOP. Pull the 2-3/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2" 15.5# K-55 casing liner. The liner will be pre-perforated 4 SPF across the coal intervals. 2 3/8" tubing will be run and the well will then be returned-to-production.  SIGNATURE Add Luced (GWL47) Regulatory Administrator June 24, 1997  (This space for State Use)	3 Address & Phone No. of Operat	or		100	
Type of Submission  X Notice of Intent  Abandonment  Recompletion  Subsequent Report  Plugging Back  Casing Repair  Altering Casing  Type of Submission  Type of Action  New Construction  New C			9.	Pool Name or Wildcat Basin Fruitland Coal	
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X   Notice of Intent	1830 FSH, 1710 FEH, Sec. 10,	1 32 N, R 10 N, INIII, 50	<b>.</b>		
X Notice of Intent Abandonment Change of Plans Recompletion New Construction  Subsequent Report Plugging Back Non-Routine Fracturing Water Shut off Casing Repair Water Shut off Altering Casing Conversion to Injection X Other - Recavitate  13. Describe Proposed or Completed Operations  It is intended to workover the well in the following manner:  NU BOP. Pull the 2-3/8" tubing. Pull the 5-1/2" liner. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2" 15.5# K-55 casing liner. The liner will be pre-perforated 4 SPF across the coal intervals. 2 3/8" tubing will be run and the well will then be returned to production.  SIGNATURE AMAL LUCA (GWL47) Regulatory Administrator June 24, 1997  (This space for State Use)	Type of Submission	Type of Act	ion		
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Casing Repair Water Shut off Altering Casing Conversion to Injection X Other - Recavitate Conversion to Injection X Other - Recavitate Conversion to Injection X Other - Recavitate	Subsequent Report	Plugging Back			
Altering Casing Conversion to Injection	<del></del> -	Casing Repair			
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SIGNATURE State Use)  (GWL47) Regulatory Administrator_June 24, 1997  (This space for State Use)					
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	SIGNATURE STORY DEAD he	Lld (GWL47) Regulator	y Administrato	rJune 24, 1997	
	(This space for State Hee)				
Approved by Policy Printed Title DEPUTY OIL & GAS INSPECTOR, DISI. #1 Date JUN 2 5 19	(Inte space for scate use)				
Approved by Title DEPUTY OIL & GAS INSPECTOR, DISI. #1 Date JUN 2 3 17		11.00		HIM 0 5 100	
approved a street and the street and	Approved by	Title DEPUTY OIL &	gas inspector, dist	#1 Date JUN 2 J 177	
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## Stull #100

## Current

Basin Fruitland Coal

1850' FSL, 1710' FEL Unit J Section 10, T32N, R10W, San Juan County, New Mexico

Completed 5/16/89 9-5/8", 36.0#, K-55 csg set @ 307' Circ. Cement to Surface Ojo Alamo @ 855' Kirtland @ 915' Fruitland @ 2290' Top of Liner 2452' 7", 20#, K-55 csg set @ 2494" Circ. Cement to Surface 2-3/8", 4.7#, J-55 tbg set @ 2637' Liner Pre-Perfed 2539'-2672' 81 jts 5-1/2", 15.5#, K-55 Liner @ 2674' Did Not Cement

## **Pertinent Data Sheet - STULL 100**

Location: 1850 ' F S L, 1710 ' F E L, Unit: J Sec. 10 , T 32 N, R 10 W,

Lat. 36.997025 Field: Basin Fruitland Coal San Juan County, New Mexico

Long. 107.866379

**Elevation:** 5943 'GL **DP #**: 3758A

TD: 2675 ' API #: 30-045-26944

**Spud Date:** 5/3/89 **PBTD**: 2672 ' **Property #**: 071126900

Completion Date: 5/16/89 Lease #: NMNM83990

1st Deliverey: NRI: %

Initial Potential: MCFD GWI: %

Casing Record:

Cement Top Hole Size Casing Size Weight & Grade Depth Set Cement 12 1/4" K-55 307 ' 286 cu. ft Surface 9 5/8" 36 # Surface 8 3/4" 20 # K-55 2494 ' 988 cu. ft

Liner Record:

Hole SizeLiner SizeWeight & GradeDepth SetCementLiner Top6 1/4"5 1/2"15.5 #K-552674 'Not Cemented2452'

 Tubing Record:
 Tubing Size
 Weight & Grade
 Depth Set
 Joints
 "F" Nipple @

 2 3/8"
 4.7 #
 J-55
 2637 '
 81
 2603'

Logging Record: None Formation Tops: Ojo Alamo 855 '

Kirtland 915 ' Fruitland 2290 '

Stimulation: Predrilled Liner 2539'-2672'

Workover History:

Production History: Initial Deliverability/Date: 196 MCFD 8/90 0 BOPD

Latest Deliverability/Date: 1867 MCFD 3/97 0 BOPD

**Transporter:** Oil Transportation: Giant Refining Co

Gas Transportation: Burlington Resources Oil & Gas Co