# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports	on Wells	
	5.	Lease Number
1. Type of Well GAS	6.	
	7.	Unit Agreement Name
2. Name of Operator		
BURLINGTON RESOURCES OIL & GAS COMPANY	0	Well Name & Number
3. Address & Phone No. of Operator		F-13-24-10 #1
PO Box 4289, Farmington, NM 87499 (505) 326	5-9700 9.	<b>API Well No.</b> 30-045-25201
4. Location of Well, Footage, Sec., T, R, M 990'FNL, 1650'FEL, Sec.13, T-24-N, R-10-W, NN	MPM	Field and Pool Lower Bisti Gallup
$\mathcal{B}$	11.	County and State San Juan Co, NM
Final Abandonment Altering C. Other -  13. Describe Proposed or Completed Operations	air Water Shut of asing Conversion t	
It is intended to plug and abandon the surprocedure and wellbore diagram.		to the attached
		 *
	DEC 1 2 1996	
_		
	DIST. 3	
· See the said	compand server is researched.	
I hereby certify that the foregoing is to Signed May Stabbuld (ROS1) Title R	rue and correct. Regulatory Administrat	or_Date 12/5/96
(This space for Federal or State Office use)		
APPROVED BYTitle CONDITION OF APPROVAL, if any:	Date	
COMPLICITION OF METROCHER, IT SMIT	APPR	ROVED

JS/ Duane W. Spencer
DISTRICT MANAGER

# PLUG AND ABANDONMENT PROCEDURE

12-4-96

#### F-13-24-10 #1

Bisti Lower Gallun 990' FNL, 1650' FEL NE Sec. 13, T-24-N, R-10-W San Juan County, New Mexico

Latitude/Longitude: 36°19.107060' / 107°50.653380'

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.

- Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and BROG safety rules 1. and regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary.
- POH and LD rods and pump. ND wellhead and NU BOP. Test BOP. POH and tally 174 joints 2-3/8" 2. EUE tubing (5526'); visually inspect the tubing. If necessary, LD and PU 2-3/8" workstring. Run 4-1/2" gauge ring or casing scraper to 5200'.
- Plug #1 (Gallup perforations and top, 5200' 5100'): PU 4-1/2" wireline bridge plug and RIH; set 3. at 5200'. RIH with open ended tubing to 5200'. Load casing with water and pressure test to 500#. Mix 12 sx Class B cement and spot a balanced plug above bridge plug. POH with tubing.
- Plug #2 (Mesaverde top, 2595' 2495'): Perforate 3 squeeze holes at 2595'. Establish rate into 4. squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 2545'. Pressure test tubing to 1000#. Establish rate into squeeze holes. Mix 51 sx Class B cement, squeeze 39 sx cement outside 4-1/2" casing and leave 12 sx cement inside casing to cover Mesaverde top. POH to 1801'.
- Plug #3 (Pictured Cliffs and Fruitland tops, 1801' 1482'): Mix 28 sx Class B cement and spot 6. balanced plug inside casing to cover Pictured Cliffs and Fruitland tops. POH to 1122'.
- Plug #4 (Kirtland and Ojo Alamo tops, 1122' 922'): Mix 19 sx Class B cement and spot balanced 7. plug inside casing to cover Kirtland and Ojo Alamo tops. POH to 324'.
- Plug #5 (Surface): Mix and pump approximately 25 sx Class B cement 324' to surface, circulate 8. good cement out casing valve. POH and LD tubing and setting tool. Shut in well and WOC.
- ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with 9. regulations. RD, MOL, cut off anchors, and restore location.

Recommended:

Approval:

**Drilling Superintendent** 

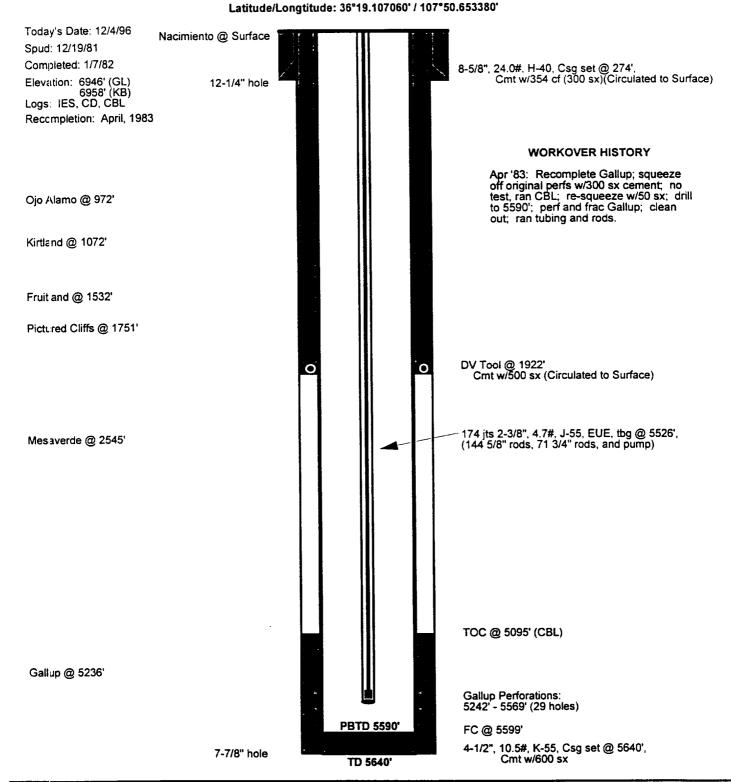
### F-13-24-10 #1

#### Current

#### **DPNO 32376A**

Bisti Lower Gallup

NE Section 13, T-24-N, R-10-W, San Juan County, NM



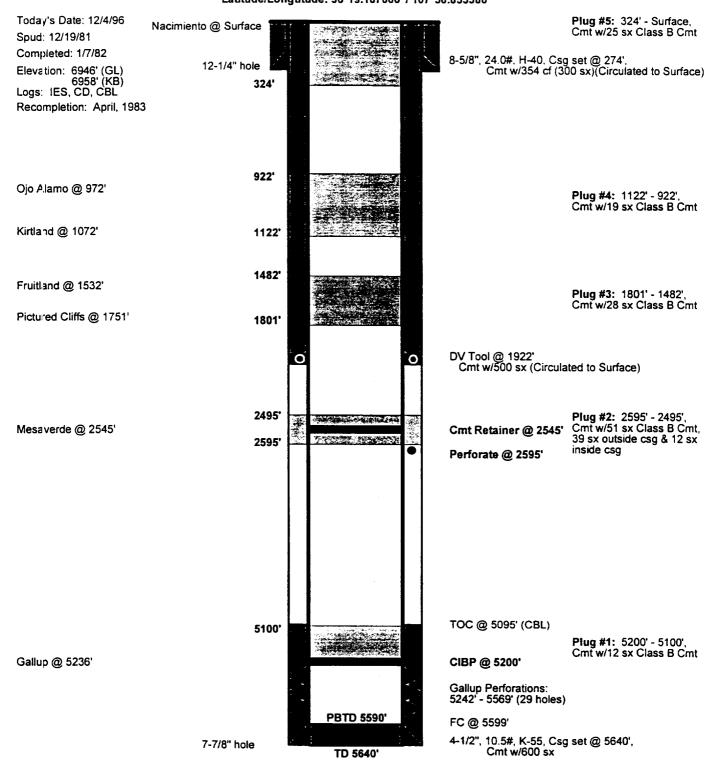
Initial Pot	ential	<b>Production History</b>	<u>Gas</u>	<u>Oil</u>	<u>Owne</u>	ership	<u>Pipeline</u>
Initial AOF:	N/A	Cumulative:	19.3 MMcf	16.8 Mbo	GWI:	100.00%	Dugan Prod.
Current SICP:	N/A	Current:	0.0 Mcfd	0.0 bbls/d	NRI: TRUST:	87.50% 00.00%	

## F-13-24-10 #1

# Proposed DPNO 32376A

#### Bisti Lower Gallup

NE Section 13, T-24-N, R-10-W, San Juan County, NM Latitude/Longtitude: 36°19.107060' / 107°50.653380'



Initial Po	<u>tential</u>	<b>Production History</b>	Gas	<u>Oil</u>	Owne	ership	<u>Pipeline</u>
Initial AOF: Current SICP:	N/A N/A	Cumulative: Current:	19.3 MMcf 0.0 Mcfd	16.8 <b>Mbo</b> 0.0 bbls/d	GWI: NRI: TRUST:	100.00% 87.50% 00.00%	Dugan Prod.