

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
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

1500' FSL, 2270' FWL, Sec. 14, T-32-N, R-14-W, NMPM

5. Lease Number
I-22-IND-2772
6. If Indian, All. or
Tribe Name
Ute Mountain Ute
7. Unit Agreement Name

8. Well Name & Number
Ute Mountain Ute #51
9. API Well No.
30-045-29547
10. Field and Pool
WC: (32N14W14K) Hermosa
Barker Dome Ismay
Barker Dome Desert Cr
Barker Dome Akah/Upr Brkr Cr
Barker Dome Paradox
11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other
☒ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to complete the Ismay formation on the subject well. All zones below the Ismay are intended to be plugged and abandoned according to the attached procedure.

SEE ATTACHED
CONDITIONS OF APPROVAL

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

Signed [Signature] Title Regulatory Administrator Date 7/7/98
vkh

(This space for Federal or State Office use)

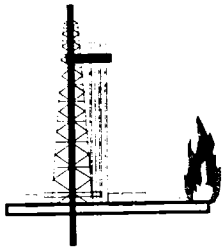
APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

RMOC



July 7, 1998



Ute Mountain Ute #51
Ismay Completion Procedure

Sec. 14, T-32-N, R-14-W
Lat. 36-59.1', Long 108-16.8'
San Juan County, New Mexico

KB 6,898'
GL 6,884'

****Comply with all Federal, State, Tribal, and local rules and regulations relating to oil and gas operations at all times****

Objective:


1. Isolate Paradox and Upper Barker Creek Formations and produce the well from the Lower Ismay formation.

Procedure:

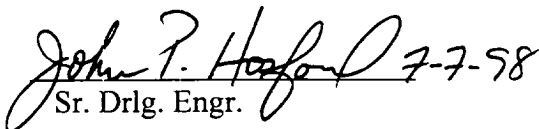
1. RU Basin Wireline. Pressure test lubricator to 3000 psi. RIH and set CIBP @ 9200' (10' above top perforation in Lower Barker Creek).
2. Dump Bail 50' of cement on top of CIBP from 9200' to 9150'.
3. RIH and set second CIBP @ 9030' (10' above top perforation in the Upper Barker Creek).
4. Dump Bail 50' of cement on top of CIBP from 9030' to 8980'.
5. Pick up expendable check, 1 joint 2 7/8" L-80 6.5# EUE tubing, "F" profile 2.25" nipple, 3 joints tubing, Baker Model "R" big bore 2 7/8" by 5.5" 17# packer and remainder of tubing to land packer at +/-8392'. Tubing TD should be at 8512' (tubing should be +/- 150' above top perforation). Spot packer fluid (1% by volume (55 gallons) CRW37F in 2% KCl lubricate down backside (5316 gal annular capacity)) on backside and land packer with 18,000# compression. ND BOPE and NU 5,000 psi tree with 2 x 2-9/16" master valves, production block, 2 x 2-1/16" wing valves and one 2-9/16" swab valve. Test tree to 5000 psi.
6. Release rig to production.

Recommended by

John P. Hosford	327-7358 (home)	564-1703 (pager)
	599-4008 (office)	320-2569 (cellular)


NW Basin Asset Team Leader

Drilling Superintendent


Sr. Drlg. Engr.

Attachments: Pertinent Data Sheet

Pertinent Data Sheet - Ute Mountain Ute #51

Location: Section 14, T-32-N, R-14-W, San Juan County, New Mexico
1500' FNL, 2270' FWL

Latitude: 36 degrees, 59.1 minutes **Longitude:** 108 degrees, 16.8 minutes

Field: Barker Creek Paradox **Elevation:** 6884' GL **TD:** 9602'
Upper Barker Creek 6898' KB **PBTD:** 9519'
Ismay

Spud: 4/28/98

Status: Waiting for completion

Casing Record:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12-1/4"	8-5/8"	24.00#, K-55	1436'	650 sx	Surface
7-7/8"	5-1/2"	17.00#, L-80	9602'	2795 sx	Surface

Stage tool at 7262'

OD (in)	Weight (lb./ft)	Grade	ID (in)	Drift (in)	Burst Pres. (psi)	Collapse Pres. (psi)	Capacity (bbl/1000')	Yield Strength (lb.)
5 1/2	17	L-80	4.892	4.767	7,740	6,280	23.2	
2 7/8	6.5	L-80	2.441	2.347	10,570	11,160	5.8	144,960
5.5*2.875							15.2	

Formation Tops:

Geenhorn	3001'	DeChelly	5523'
Graneros	3050'	Cutler	5787'
Dakota	3118'	Hermosa	7419'
Morrison	3329'	Upper Ismay	8560'
Junction Creek	3898'	Lower Ismay	8650'
Summerville	4208'	Desert Creek	8749'
Todilto	4295'	Akah	8894'
Entrada	4303'	U. Barker Creek	9058'
Carmel	4439'	L. Barker Creek	9192'
Wingate	4472'	U. Alkali Gulch	9298'
Chinle	4905'	L. Alkali Gulch	9405'
Shinarump	5473'	Pinkerton Trail	9503'

Logging Record: Platform Express, AIT, GR/Cement Bond Log

Current Perforations:

<u>Interval</u>	<u>(FT)</u>	<u>Formation</u>
9430' – 9453'	(23')	Lower Alkali Gulch
9405' – 9423'	(18')	Lower Alkali Gulch
9370' – 9386'	(16')	Upper Alkali Gulch
9210' – 9274'	(64')	Lower Barker Creek
Total Net ft.=		121'
9084' – 9139'	(55')	Upper Barker Creek
9040' – 9068'	(28')	Upper Barker Creek
Total Net ft.=		83'
8662' – 8686'	(24')	Lower Ismay

Burlington Resources Oil and Gas Company
Lease Number: I-22-IND-2772
Well: Ute Mountain Ute #51
Location: SW/4, Sec. 14, T.32N.,R.14W.
San Juan County, New Mexico

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CONDITIONS OF APPROVAL

1. Within 30 days of completion of this well, provide to this office the following:
 - Completion Report
 - Shut-in pressures
 - Flow rate data
 - Wellbore diagram