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

5. **Lease Number**
SF-079491

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY

RECEIVED
JUN 10 1999
OIL CON. DIV.
DIST. 3

San Juan 27-5 Unit

8. **Well Name & Number**
San Juan 27-5 U #106M

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-039-26036

4. **Location of Well, Footage, Sec., T, R, M**
930'FNL, 1605'FWL, Sec.1, T-27-N, R-5-W, NMPM

10. **Field and Pool**
Blanco MV/Basin DK

11. **County and State**
Rio Arriba Co, NM

DHC-2212 C

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

Type of Submission	Type of Action		
_X_ Notice of Intent	___ Abandonment	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection	
	_X_ Other - Sidetrack		

13. **Describe Proposed or Completed Operations**

It is intended to sidetrack the subject well according to the attached procedure.

(Verbal approval to sidetrack from Errol Becher, BLM on 6-2-99)

99 JUN -3 PM 12:45
070 FARMINGTON, NM

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

Signed Peggy Bradfield Title Regulatory Administrator Date 6/3/99
no

(This space for Federal or State Office use)
APPROVED BY /S/ Duane W. Spencer Title Team Lead, Petroleum Management Date JUN 08 1999
CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

San Juan 27-5 Unit #106M

Mesa Verde / Dakota

Section 1, T-27-N, R-05-W

Plug–Back and Sidetrack Procedure

Plug Back Procedure

1. TIH with 3-1/2" drillpipe and open-ended 600' 2 7/8" stinger to Top of Fish @ 5848' and circulate and condition hole with mud.

2. Check all cement volumes with service company. Recommend 300' plug with 80% excess. Hold a pre-job safety meeting with all personnel on location.

3. Spot balanced cement plug as follows:

115 sacks **Class "H" Premium cement with 3% KCl**

BH Temperature:	160 deg F
Density:	16.5 ppg
Yield:	1.0 cu ft/sx
Mix Water:	4.30 gal/sx
Free Water:	Trace
Pump Time:	1:30 Hours
Compressive Strength:	< 2400 psi (24 hours)

Halliburton: 325-3575

4. Precede cement with 15 bbls of fresh water, mix and pump cement, 20.5 bbls of slurry, displace cement with 5 bbls of fresh water, and remaining displacement with drilling mud. Pump cement and displacement at 7 BPM.

5. Under-displace so that cement is left in drillpipe prior to tripping out of hole, displacement of drillpipe allows a balanced kick-off plug left in the 6-1/4" hole. Estimated length of kick-off plug: 300 ft (80% excess, 539' gauge hole).

6. TOOH slowly for 1000 ft to minimize contamination of cement plug then TOOH.

Sidetrack Procedure

7. PU Sidetrack Kick-Off Assembly and TIH. Caliper all tools. Kick-off should begin after 24 hours of Wait on Cement time of Kick-off Plug. No azimuth information is required. **Be prepared to drill to TD with motor.**

   Sidetrack Kick-Off Assembly
   6-1/4" STR-50 Bit
   Bit Sub with float
   4-3/4" Baker Hughes AKO Motor (1.25 deg bend)
   (26) 4-3/4" Drill Collars (for 30K WOB w/ 0.862 Bouyancy Factor w/ 15% Safety Factor)

3-1/2" drill pipe to surface
Recommended Geometric Build Rate: 10 – 11 deg / 100 ft
Actual build rate will be less during initial kick-off. Planned 90 ft of new hole with motor should result in 4-8 degrees of deviation.

Establish circulation with mud at Kick-Off Point. Time drill as follows:

0-1':	1" per 5 minutes
1-5':	1" per 2 minutes
5-15':	1" per 1 minute
15-30':	Keep WOB = 2K
30'+:	Keep WOB = 4 to 6 K

Actual kick-off parameters will be set on location by directional representative.

8. Drill 3 joints down (approximately 90' total). Circulate and survey. Deviation should be between 4-8 degrees at this depth. If less, drill an additional 30' and re-survey. If angle is sufficient, attempt to drill with motor. Discuss penetration rate with drilling superintendent and drilling engineer. If penetration is acceptable continue drilling with motor to TD at 7861'. Otherwise POOH and lay down motor.

Hydraulics Program:

Interval	Bit Size	Bit Type	Jet Size	Pump (PSI)	Flow Rate	HSI
KOP to 8430'	6-1/4"	STR-09	14-14-B	1891	+/- 240 GPM	2.41
Pull STR-09 at top of the Dakota formation						
8430' – 8744'	6-1/4"	STR-50	14-14-B	1891	+/- 240 GPM	2.41

(Add 50' to original TD to allow for 40' shoe joint with mud drilled hole).
(There is a possibility that a PDC bit will be substituted for the STR-09 bit. This bit will be also be pulled at 8430').

9. RU to run 4-1/2" casing. Run and cement 4-1/2" casing as per original prognosis with 40 foot shoe joint.

Contact Inteq in Casper, Wyoming at least 14 hrs in advance to call out directional tools and directional driller. Mark Boyes, Mike Robbins and Fred Garcia are the duty personnel. (307) 472-0001.

Contact Ron Emde at Halliburton to co-ordinate the cement job. (505) 327-4751

Kurt A. Shipley

Pat W. Bent