

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 NMSF080781
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY	6. If Indian, All. or Tribe Name
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	7. Unit Agreement Name
4. Location of Well, Footage, Sec., T, R, M 1795' FNL, 845' FWL, Sec.14, T-28-N, R-10-W, NMPM	8. Well Name & Number McClanahan #19E
	9. API Well No. 30-045-24107
	10. Field and Pool Otero Chacra/ Basin Dakota
	11. County and State San Juan Co, NM

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

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - commingle	

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure and wellbore diagram.

CTP0225648604

2002 OCT -2 PM 1:47
OCT 2 2002

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

Signed Reggie Cole Title Regulatory Supervisor Date 10/1/02
TLW

(This space for Federal or State Office use)

APPROVED BY Jim Lovato Title _____ Date OCT -7

CONDITION OF APPROVAL, if any:

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

IMAGED

**McClannahan #19E
Dakota / Chacra
1795' FNL & 845' FWL
Unit E, Sec. 14, T28N, R10W
Latitude / Longitude: 36° 52.27' / -107° 52.27'
AIN: 4637602 DK / 4637803 CH
8/15/2002 Commingle Procedure**

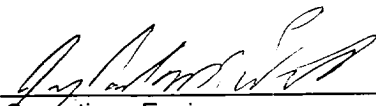
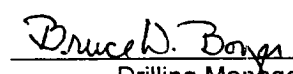
Summary/Recommendation:

The McClannahan #19E was originally drilled and completed as a Dakota / Mesaverde dual producer in 1980. In 1984 the Mesaverde formation was squeezed off and pay in the Chacra formation was added. The last workover was a tubing repair in 1999. Currently, the Chacra and Dakota formations are not producing. Additionally, the packer test conducted 8/23/02 indicated communication between the producible zones. The NMOCD has demanded remedial activity be completed by 12/15/02. In order to optimize production and correct the packer failure, the recommendation is to remove the packer and produce both zones up 2-3/8" tubing. Anticipated uplift is 25 MCF/D from the Chacra and 85 MCF/D from the Dakota.

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 12'.

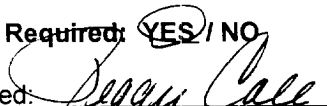
1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Cole 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement.**
2. Prior to moving on location run wireline to remove pistons on both DK and CH tubing strings (currently unable to bring to surface). Check for obstructions in each tubing string. **If obstruction is found in Chacra tubing, broach tbg and set tbg plug 50' above obstruction or as deep as possible. To ensure the tbg plug is held in place, fill tbg with half of volume with 2% KCL. Broach Dakota tbg and set tbg plug in SN at 6431'. To ensure the tbg plug is held in place, fill tbg with half of volume with 2% KCL.** MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Pick up 1-1/2", 2.76#, J-55 Chacra tubing set @ 3071' (SN @ 3037') and RIH to the top of the packer (~4553) to determine if any fill is present (record depth). TOOH laying down the Chacra tubing.
4. Release Model R-3 packer on Dakota string (set @ 4553') with straight pickup (no rotation required). If seal assembly will not come free, then cut 1-1/2" tubing above the packer and fish with overshot and jars. TOOH with 46 stands of 1-1/2", 2.90#, J-55 Dakota tubing set at 6465' (SN set @ 6431') and LD. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
5. TIH with 4-3/4" bit and watermelon mill on 2-3/8" tubing. Cleanout to PBTD at +/- 6549' with air/mist. PU above the perforations (top perf @ 2912') and flow the well naturally, making short trips for clean up when necessary. **Note: when using air/mist, the minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer and Drilling Manager to determine methodology for removing scale from casing and perforations. TOOH w/ tubing.
6. TIH with an expendable check on bottom, seating nipple, one joint 2-3/8", 2' x 2-3/8" pup joint, then 1/2 of the 2-3/8" tubing. Run a broach on sandline to ensure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary.
7. Land tubing at approximately 6480'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the

expendable check has pumped off. If well will not flow on its own, make swab run to seating nipple. **During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production. RD and MOL. Return well to production.**

Recommended:  9/24/02 Approved:  10-1-02
Operations Engineer Drilling Manager

Jay Paul McWilliams Office: 324-6146
Cell: 320-2586

Sundry Required: YES / NO

Approved:  10-1-02
Regulatory

Lease Operator: Matt Montoya
Specialist: Terry Nelson
Foreman: Steve Florez

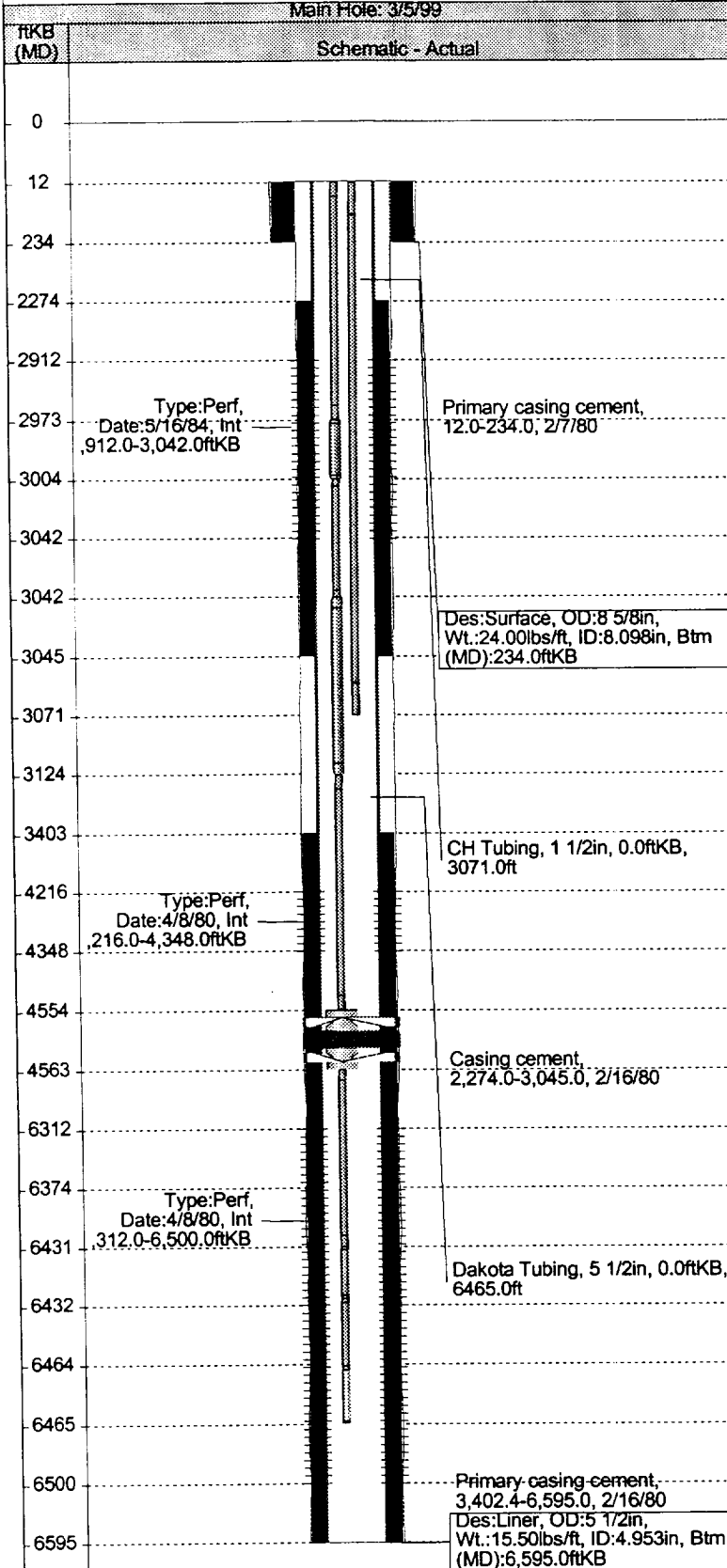
Cell: 320-1465 Pager: 327-8256
Cell: 320-2503 Pager: 326-2503
Cell: 320-0029 Pager: 326-8199

MCCLANAHAN 19E

WellView - Schematic

Asset ID Number 4637800	API Number 3004524107	Operator BURLINGTON RESOURCES O&G CO LP	County SAN JUAN	State NM
KB Elev (ft) 0.00	Ground Elev (ft) 5784.00	Plug Back Total Depth (ftKB) 6,549.0	Rig/KB-Ground Distance (ft) -5784.00	
Spud Date 2/7/80	Location Sect: 014, Twp: 028N, Rg: 010W, Poly: E, NMPM	NS Dist. (ft) 845.0	NS Flag FWL	EW Dist. (ft) 1795.0
		EW Flag FNL	Lat/Long Datum	Latitude (DMS) 36° 39' 51.624" N

Schematic



Group List

Formations: PITS		Name		Top (ftKB)		
		Ojo Alamo			962.0	
		Fruitland Coal			1,656.0	
		Pictured Cliffs			1,923.0	
		Cliff House			3,495.0	
		Point Lookout			4,210.0	
		Gallup			5,428.0	
		Graneros			6,306.0	
		Dakota			6,376.0	
Wellbore: Main Hole						
SZ (in)		Top (ftKB)		Btm (ftKB)		
12 1/4		12.0		234.0		
7 7/8		234.0		6,595.0		
Casing Strings: Surface, 234.0						
Item Desc		OD (in)	WT (lbs/ft)	ID (in)	Top (ftKB)	Len (ft)
Casing		8 5/8	24.00	8.098	12.0	222.00
Casing Strings: Liner, 6,595.0						
Item Desc		OD (in)	WT (lbs/ft)	ID (in)	Top (ftKB)	Len (ft)
Liner		5 1/2	15.50	4.953	12.0	6583.00
Surface, casing, 2/7/80 00:00						
Des		Comment			Top (ftKB)	
Primary casing cement					12.0	
Liner, casing, 2/16/80 00:00						
Des		Comment			Top (ftKB)	
Primary casing cement		Class B 75%			3,402.4	
Casing cement		Chacra Payadd 75%			2,274.0	
Tubing Strings: Dakota Tubing set at 6,465.0 on 3/2/99 00:00						
Comment						
Tubing Components						
Item Desc		OD (in)	WT (lbs/ft)	Grade	Len (ft)	Cum Len (ft)
KB					12.00	12.00
Tubing		1 1/2	2.90	J-55	2961.60	2973.60
Blast Joints		2 1/16	3.25	J-55	30.48	3004.08
Tubing		1 1/2	2.90	J-55	38.28	3042.36
Blast Joints		2 1/16	3.25	J-55	81.42	3123.78
Tubing		1 1/2	2.90	J-55	1430.01	4553.79
Packer		5 1/2			9.33	4563.12
Tubing		1 1/2	2.90	J-55	1867.87	6430.99
Tubing		1 1/2	2.90	J-55	1.00	6431.99
Tubing		1 1/2	2.90	J-55	32.33	6464.32
Saw Tooth Collar		1 1/2	2.90	J-55	0.70	6465.02
Tubing Strings: CH Tubing set at 3,071.0 on 3/5/99 00:00						
Comment						
1-1/2", 2.76#, J-55, IJ, SN @ 3037'						
Tubing Components						
Item Desc		OD (in)	WT (lbs/ft)	Grade	Len (ft)	Cum Len (ft)
KB					12.00	12.00
Tubing		1 1/2	2.76	J-55	3059.00	3071.00
Perforations: At 2,912.0-3,042.0 on 5/16/84 00:00						
Zone		Top (ftKB)	Bottom (ftKB)	Comment		
Chacra (#84)		2,912.0	3,042.0			
Perforations: At 4,216.0-4,348.0 on 4/8/80 00:00						
Zone		Top (ftKB)	Bottom (ftKB)	Comment		
MV		4,216.0	4,348.0	Squeezed 05/1984		
Perforations: At 6,312.0-6,500.0 on 4/8/80 00:00						
Zone		Top (ftKB)	Bottom (ftKB)	Comment		
Dakota		6,312.0	6,500.0			