

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



DE	ET	OE	ES

COMPLETED INTERVAL REPORT

The Completed Interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: <u>8960</u>	4. Contact Name <u>Kerry McCowen</u>	Complete the Attachment Checklist
2. Name of Operator: <u>Bonanza Creek Energy Inc.</u>	Phone: <u>(720) 440-6100</u>	
3. Address: <u>410 -17th St. Suite 1500</u> City: <u>Denver</u> State: <u>Co</u> Zip: <u>80202</u>	Fax: <u>720 279 2331</u>	
5. API Number <u>05- 123-32884</u>	6. County: <u>WELD</u>	OP OGCC
7. Well Name: <u>Antelope</u>	Well Number: <u>23-19</u>	wellbore diagram <input checked="" type="checkbox"/>
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NESW S19 T5N R62W</u>		

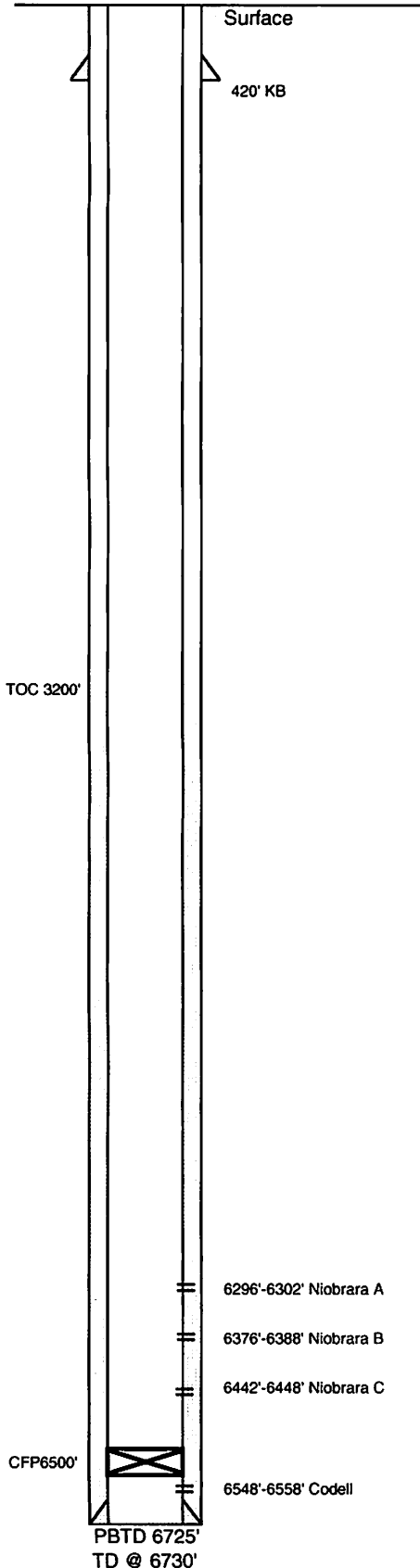
FORMATION: <u>NB-CD</u>	Status: <u>Producing</u>
Treatment Date: <u>4/13/2011</u>	Date of First Production this formation: <u>4/22/2011</u>
Perforations Top: <u>6378'</u> Bottom: <u>6558'</u>	No. Holes <u>88</u> Hole size: <u>0.40</u>
Provide a brief summary of the formation treatment: <u>Open Hole</u> <input type="checkbox"/>	
Codell Pumped a toatal of 32,004 gal pad fluid. Pumped 98,910 gal pHaserFrac w/ 246,300 lbs of 20/40 sand. Final ISDP 3216psi, ATR 22.9 BPM, ATP 3735 psi. Niobrara pumped a toatal oF 23,436 gal pad fluid, pumped 110,670 pHaserFrac w/ 260,780 of 30/50 sand. Final ISDP 3173 psi, ATR 51.9 bpm, ATP 4309 psi.	
This formation is commingled with another formation <input checked="" type="checkbox"/>	
Test Information: Date: <u>4/28/2011</u> Hours: <u>24</u> Bbls oil: <u>54</u> Mcf Gas: <u>55</u> Bbls H ₂ O: <u>5</u> Calculated 24 hour rate: Bbls oil: <u>54</u> Mcf Gas: <u>55</u> Bbls H ₂ O: <u>5</u> GOR: <u>1018:1</u> Test Method: <u>Flowing</u> Casing PSI: <u>970</u> Tubing PSI: <u>0</u> Choke size: <u>18/64'</u> Gas Disposition: <u>Sold</u> Gas Type: <u>Wet</u> BTU Gas: <u>1300</u> API Gravity Oil: <u>42.4</u> Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ Packer Depth: _____ Reason for Non-Production: _____ Date formation Abandoned: _____ Squeezed <input type="checkbox"/> Yes <input type="checkbox"/> No If yes number of sacks cmt _____ Bridge Plug Depth: _____ Sacks cement on top: _____	

FORMATION: _____	Status: _____
Treatment Date: _____	Date of First Production this formation: _____
Perforations Top: _____ Bottom: _____	No. Holes _____ Hole size: _____
Provide a brief summary of the formation treatment: <u>Open Hole</u> <input type="checkbox"/>	
This formation is commingled with another formation <input type="checkbox"/>	
Test Information: Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H ₂ O: _____ Calculated 24 hour rate: Bbls oil: _____ Mcf Gas: _____ Bbls H ₂ O: _____ GOR: _____ Test Method: _____ Casing PSI: _____ Tubing PSI: _____ Choke size: _____ Gas Disposition: _____ Gas Type: _____ BTU Gas: _____ API Gravity Oil: _____ Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ Packer Depth: _____ Reason for Non-Production: _____ Date formation Abandoned: _____ Squeezed <input type="checkbox"/> Yes <input type="checkbox"/> No If yes number of sacks cmt _____ Bridge Plug Depth: _____ Sacks cement on top: _____	

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Print Name: Kerry A. McCowen Email: kam@bonanzacrk.com
Signature: Kerry A. McCowen Title: V.P. Operations Date: 5-18-11

Well Information Sheet: Antelope 23-19



Well: Antelope 23-19 API Number: 05-123-32884

Current Formation: NB-CD Status: Producing

Fig 1979'FSL 1939'FWL QTRs NESW Sec 19 Twp 5N Rge 62W

County: Weld State: Colorado

Elevations: 1616' GR 4626' KB

Total Depth: 6730' MD Plug Back Depth: 6725' MD

Casing and Cement Information:

Surface: 8 5/8" casing, 24#, 420' KB cemented w/275sx to surface

Production: 4 1/2" casing, 11.6#, 6850' KB cemented w/ 247 sx TOC @ 3200' (CBL)
(150 sx 50/50 pozprem, 14.2 ppg, 1.47 yield)

Upper Spacer: TOC 3200', single stage cement
(40 sx HLC Standard, 11.3 ppg, 2.93 yield)

Liner: None

Tubing: *

Rods & Subs: None

Pump: None

Plunger: Stage Tool @ , DATE

Other: SN @

Existing:	Top	Bottom	Ft	Perforations		Original Shots
				SPF	Holes	
Niobrara A	6296'	6302'	6	2	12 holes	12 shots
Niobrara B	6376'	6388'	12	2	24 holes	24 shots
Niobrara C	6442'	6448'	6	2	12 holes	12 shots
Codell	6548'	6558'	10	4	40 holes	40 shots
Dakota						

History & Other Remarks:

Date	Information
4/13/2011	CODL Pumped 32,004 gal pad fluid. Pump 98,910 gal pHaserFrac w/ 246,300 lbs 20/40 sand. ISDP 3216 psi, ATR 22.9 BPM, ATP 3735 psi. NBRR pumped 23,436 gal pad fluid. Pump 110,670 gal pHaserFrac w/260,780 lbs 30/50 sand. ISDP 3173 psi, ATR 51.9 BPM, ATP 4309 psi.
4/22/2011	First Production

Updated By: Shonda Holliman Date: 5/13/2011