

12/10/90 D E T A I L W E L L D A T A B Y A P I MENU: OPTION 00  
API NUMBER: 4301911555 PROD ZONE: SEC TWNSHP RANGE QR-QR  
ENTITY: 99998 ( PA, LA, OR TA ) 9 22.0 S 19.0 E NWNE  
WELL NAME: CRESCENT EAGLE OIL CO. #0  
OPERATOR: P0425 ( CRESCENT EAGLE OIL CO ) MERIDIAN: S  
FIELD: 1 ( WILDCAT  
CONFIDENTIAL FLAG: CONFIDENTIAL EXPIRES: 0 ALT ADDR FLAG:  
\* \* \* APPLICATION TO DRILL, DEEPEN, OR PLUG BACK \* \* \*  
1B. TYPE OF WELL (OW/GW/OT) OW 5. LEASE NUMBER: FEE LEASE TYPE: 4  
4. SURFACE LOC: 7. UNIT NAME:  
PROD ZONE LOC: 19. DEPTH: 0 PROPOSED ZONE:  
21. ELEVATION: APD DATE: 0 AUTH CODE:  
\* \* \* COMPLETION REPORT INFORMATION \* \* \* DATE RECD: 0  
) SPUD DATE: 0 17. COMPL DATE: 0 20. TOTAL DEPTH: 600 )  
2+. PRODUCING INTERVALS:  
4. BOTTOM HOLE: 33. DATE PROD: 0 WELL STATUS: PA  
24HR OIL: 0 24HR GAS: 0 24HR WTR: 0 G-O RATIO: 0  
\* \* \* WELL COMMENTS \* \* \* API GRAVITY: 0.00  
NO FILE FOR THIS WELL; INFO TAKEN OFF CARD. DATE ABANDONED: 1920.

OPTION: 21 PERIOD(YMM): 0 API: 4301911555 ZONE: ENTITY: 0

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: Geological Formations: Surface - Mancos Bottom - Mancos

~~(No file)~~ Bul. 50 *WELL RECORD CHART*

DATE FILED **Prior OGCC**

LAND: FEE & PATENTED  STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: **Prior OGCC**

SPUDDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH: **600**

WELL ELEVATION: ?

DATE ABANDONED: **1920**

FIELD OR DISTRICT: **Crescent** *3/86 wildcat*

COUNTY: **Grand**

WELL NO. **Crescent Eagle Oil Co. #0**

*API NO. 43-019-11535*

LOCATION: FT. FROM (N) (S) LINE,

FT. FROM (E) (W) LINE. **NWNE** QUARTER - QUARTER SEC. **9**

*2*

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
<b>22 S</b>	<b>19 E</b>	<b>9</b>	<b>CRESCENT EAGLE OIL CO.</b>				

NUMBER	LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	FIELD OR AREA	COMPLETED	ELEVATION	GEOLOGIC FORMATIONS		TOPS: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCING HORIZONS OR SHOWS	TOTAL DEPTH	WELL STATUS
							SURFACE	BOTTOM				
10-50	W NESE 26-21S23E S		Western Crude Oil Co. #2	Cisco Wash	6-5-45	?	Mancos	Dakota				
10-51	S NWSE 26-21S23E S		Utah Southern Oil Co. #1	South Cisco	6-1-30	4387	Mancos	Granite	Rc 2295' est.	Show of black oil 1200' (Je), drilled 34 feet into Granite.	445	Abd
10-52	C NW 32-21S23E S		Taylor Brothers Oil Co. #1	Cisco	5-?-48	?	Mancos	Dakota	Kmf 1120'.	15 bbls. of oil in 2-hour testing.	2,431	Abd
10-53	E NWNW 2-22S16E S (Lot 5)		Amerada Petroleum Corp. #1	Green River	8-19-48	4080	Morrison	Paradox	Jm 1393', Jn 1495', Pco 2665', Cph 3155', Cpp 4820', Cpp Salt 5100'.	Reported to have hit high gas in Cpp at present depth. Oil show at 5640-45'.	1,730	P&A
10-54	SENWNW 2-22S16E S (Lot 5)		Amerada Petroleum Corp. #2	Green River	7-17-49	4067	Morrison	Paradox		550' south of Amerada #1.	5,645	P&A
10-55	SESE 26-22S17E Pu		British-American Petroleum Co. #3	Salt Wash	1912	4519	Morrison	Morrison			425	Abd
10-56	C NENE 32-22S17E S		Pacific Western Oil Corp. #1	Salt Wash	9-15-49	4245	Moab	Paradox	Je 19', Jca 360', Jn 485', Jk 700', Jw 905', Rc 1385', Reh 1637', Rm 1687', Pk 1943', Pco 2323', Pcu-Pco 2725', Pr 2843', Cph 2928', Cpp 4761'.	Salt 5026'.	5,046	P&A
10-57	SWNENW 32-22S17E S		Delaney Petroleum Corp. #1	Salt Wash	1-?-49	?	Mancos	?			9	Abd
10-5	NENW 35-22S17E Pu		British-American Petroleum Co. #2	Salt Wash	1912	4415	Morrison	Entrada			1,500	Abd
10-59	SWNW 3-22S19E Pu		Utah Oil Refining Co. #1	Salt Valley Anticline	9-25-24	4920?	Mancos	Mancos			80	Abd
10-60	SWSW 4-22S19E Pu		Potash Co. of America #1	Salt Valley Anticline	6-3-43	4780	Mancos	Paradox	Benton 1285', Kd 1300', Jm 1310', Js 2065', Jem 2128', Je 2180', Jca 2258', Jn 2290', Jk 2470', Cpp 2737'.	2051-2053' oil saturation, 2565-2578' show oil.	5,005	Abd
10-61	C SWSE 4-22S19E P		Defense Plant Corp. #1 (Gus Pongratz)	Crescent	9-26-49	4787	Mancos	Paradox		Taken over by Gus Pongratz and drilled to 10,350'. Completed September 1949. No show of oil or gas below 3150'.	10,350	Abd
10-62	SESWE 4-22S19E P		Crescent Eagle Oil Co. #1	Crescent	9-?-41	4900?	Mancos	Paradox?	Kd 1811', Jm 1843', Cpp 1981'.	Shows of oil and gas in Km and Kd at 1981'; strong flow salt water and high-gravity oil 2060-2130' rock salt, moist gas flow with high gasoline content 5,000 MCFG below rock salt (2,132), gas, oil, and water blew out at 3,205'. Blow out 3911', 960 bbls. salt water, 60 bbls. oil on 6 hours test.	4,006	Abd
10-63	C SWNE 8-22S19E Pu		Grand County Oil Co. #1	Crescent	9-25-48	4745	Mancos	Entrada	Km surface, Kmf 682', Km 700', Kd 1105', Jm 1130', Js 2142', Je 2200'.	Slight shows of oil at 1121-24', oil and gas at 1610-20' and 1760-96'.	2,354	P&A
10-64	SESWNE 8-22S19E G		Walker Production Co. #1	Crescent	1-27-48	?	Mancos	?			1,20	SI
10-6	WNENE 9-22S19E ?		Brendell Oil & Gas Co. #1	Salt Valley Anticline	1932	?	?	?		Gas show 3400'.	4,125	P&A
10-66	NENE 9-22S19E Pu		W.S.L. Main #1	Crescent	9-14-32	4785	Mancos	Paradox			4,125	DSI
10-67	NWNE 9-22S19E P		Crescent Eagle Oil Co. #0	Crescent	1920	?	Mancos	Mancos			600	Abd
10-68	SESESW 9-22S19E Pu		Robert L. Maddox #1	Crescent	3-11-51	4724	Mancos	Kayente	Kd 680', Jm 1224'?, Jem 1415', Jn 1610', Jk 1821'.		1,835	P&A
10-69	SESE 9-22S19E Pu		Armstrong Co. #1	Crescent	1-7-27	4760	Mancos	Summer-ville	Kd 660', Jm 710', Js 1190'.	Show heavy oil base Kd at 710'. Show oil 1212-1220', saturated oil sand 1210-1217'. No production.	1,223	P&A
10-70	NWNW 10-22S19E Pu		Potash Co. of America #1	Crescent	10-26-43	4766	Mancos	Paradox			5,013	P&A
10-71	NWSW 10-22S19E Pu		Utah Oil Refining Co. #1	Crescent	7-7-24	?	Mancos	Mancos			80	Abd
10-72	SENESE 10-22S19E Pu		Big Six Oil Co. #1	Salt Valley Anticline	1928	?	Mancos	Navajo		Gas show 460'; show oil 795'.	1,710	?
10-73	NWNWNE 16-22S19E S		Potash Co. of America #1	Crescent	6-22-43	4731	Mancos	Paradox		130 bbls. 33.6° API oil 1603'.	5,250	Abd

Note: Wells for each county are "spotted" on the accompanying map.

Note: For abbreviated legend data see explanation before tables.

Crescent Eagle #10<sup>Oil Co.</sup>

File

Date Abandoned 1920

TD 600'

Inspection

TD = 50'

13<sup>3</sup>/<sub>8</sub>" casing

Needs

cement

Procedure

M: P

38 sx cement, 4 hrs. cut off ? weld Dry hole marker

day 1

# Orphan Well Cost Estimate

**Crescent Eagle Oil Co. # 0 Well**

**API # 43-019-11555**

**NWNE Section 9 T22S, R19E, SLM**

Item	Item Description	Unit Cost (FY04)	Quantity	Subtotal
<b>A - WORKOVER RIG LABOR AND EQUIPMENT</b>				
A1	4-Man Crew Travel, Round Trip to/from Location(s) Including Wages and Vehicle	\$/day 330.00	0	0
A2	Operations Supervisor/Cementer Including Transportation, Cellular Phone and Pager	\$/hr 65.00	4	260.00
A3	Pulling Unit Rig Rate Including Crew; BOP (3M Specification per 43 CFR 3160); All Rams and associated equipment	\$/hr 208.00	0	0
A4	Drilling Package Including Power Swivel; 180 bbl Minimum Capacity Mud Pit; 4 bpm/2,000 psi WP Minimum Triplex Pump	\$/hr 230.00	0	0
A5	Water Storage and Well Flowback Tanks – 180 bbl Minimum Capacity (Incl. Steel Connecting Lines)	\$/day 60.00	0	0
A6	Tubing Work String (2 3/8-inch) Rental	\$/ft/day 0.20	0	0
A7	Standby Time Including Crew and Support Equipment	\$/hr 150.00	0	0
<b>B - CEMENTING SERVICES</b>				
B1	Cement Pump Charge-Balanced Plug Including Circulating All Fluids and Pressure Testing	\$/plug 700.00	0	0
B2	Cement Pump Charge-Surface Plug Including Circulating All Fluids and Pressure Testing	\$/plug 600.00	1	600.00
B3	Pump Charge for Mixing Fluids; Well Circulating; and Pressure Testing – When Plug Not Set	\$/hr 30.00	1	30.00
B4	API Class G or H Cement – FOB Location	\$/sk 19.00	38	722.00
B5	API Class G Cement with 2 % CaCl – FOB Location	\$/sk 20.00	0	0
B6	Cement Retainers/Bridge Plugs – Mechanically Set: 1) Cement Retainer and, 2) Bridge Plug Note: Supply the manufacturer and model of the Cement Retainer/Bridge Plug used for each size and type.			
B6.1	<u>Manufacturer/Model</u>	<b>SIZE: 4 1/2-inch</b>	\$/each	
			1) 1140.00	0
			2) 1140.00	0
B6.2	<u>Manufacturer/Model</u>	<b>SIZE: 5 1/2-inch</b>	\$/each	
			1) 1160.00	0
			2) 1160.00	0
B6.3	<u>Manufacturer/Model</u>	<b>SIZE: 6 5/8-inch</b>	\$/each	
			1) 1510.00	0
			2) 1510.00	0
B6.4	<u>Manufacturer/Model</u>	<b>SIZE: 7-inch</b>	\$/each	
			1) 1510.00	0
			2) 1510.00	0
B6.5	<u>Manufacturer/Model</u>	<b>SIZE: 7 5/8-inch</b>	\$/each	
			1) 1740.00	0
			2) 1740.00	0
B6.6	<u>Manufacturer/Model</u>	<b>SIZE: 8 5/8-inch</b>	\$/each	
			1) 2410.00	0
			2) 2410.00	0
B6.7	<u>Manufacturer/Model</u>	<b>SIZE: 9 5/8-inch</b>	\$/each	
			1) 2540.00	0
			2) 2540.00	0
B6.8	<u>Manufacturer/Model</u>	<b>SIZE: 10 3/4-inch</b>	\$/each	
			1) 2820.00	0
			2) 2820.00	0

## Orphan Well Cost Estimate

Item	Item Description	Unit Cost (FY04)	Quantity	Subtotal
<b>C - WIRELINE SERVICES</b>				
C1	Travel to/from Location Including Crew Wages and Vehicle	\$/mi 2.50	0	0
C2	Annular Squeeze Perfs: HCS – 3 1/8-inch or 4-inch, 3 Holes   Add'l Holes	\$/event 750.00	0	0
C3	Annular Squeeze Perfs: Bi-Wire – 1 11/16-inch or 2 1/8-inch, 2 or 4 Holes   Add'l Holes	\$/event 700.00	0	0
C4	Jet Cut Casing – 1) 4 1/2-inch through 7-inch   2) Jet Cut Tubing – 4 1/2-inch through 7-inch	\$/event 900.00	0	0
C5	Jet Cut Shot of Casing Collar w/Petrogel or Approved Equal	\$/event 650.00	0	0
C6	Free Point Determination	\$/event 1400.00	0	0
C7	Mast Truck with Driver	\$/hr 60.00		
C8	Depth Charge for Gage Rings, Junk Basket, and Bridge Plugs   Minimum Charge	\$/ft 0.15	0	0
C9	Cement Retainers/Bridge Plugs – Wireline Set: 1) Cement Retainer; and, 2) Bridge Plug Note: Supply the manufacturer and model of the Cement Retainer/Bridge Plug used for each size and type			
C9.1	<i>Manufacturer/Model</i>   <b>SIZE: 4 1/2-inch</b>	\$/each		
		1) 935.00	0	0
		2) 740.00	0	0
C9.2	<i>Manufacturer/Model</i>   <b>SIZE: 5 1/2-inch</b>	\$/each		
		1) 935.00	0	0
		2) 810.00	0	0
C9.3	<i>Manufacturer/Model</i>   <b>SIZE: 6 5/8-inch</b>	\$/each		
		1) 1550.00	0	0
		2) 1250.00	0	0
C9.4	<i>Manufacturer/Model</i>   <b>SIZE: 7-inch</b>	\$/each		
		1) 1550.00	0	0
		2) 1250.00	0	0
C9.5	<i>Manufacturer/Model</i>   <b>SIZE: 7 5/8-inch</b>	\$/each		
		1) 1610.00	0	0
		2) 1440.00	0	0
<b>D – TRANSPORTATION AND MISCELLANEOUS SERVICES</b>				
D1	Winch Truck and Driver - Incl. Wages and Mileage	\$/hr 104.00	0	0
D2	Water Truck and Driver - Incl. Wages and Mileage	\$/hr 88.00	0	0
D3	Backhoe w/ Driver and Helper Incl. Wages and Mileage	\$/hr 65.00	2	130.00
D4	Single Axle Truck w/ Driver - Incl. Wages and Mileage	\$/hr 77.00	0	0

# Orphan Well Cost Estimate

Item	Item Description	Unit Cost (FY04)	Quantity	Subtotal
D5	Vacuum Truck with Driver – Incl. Wages and Mileage	\$/hr 88.00	0	0
D6	Hot Oiler – Incl. Equipment, Labor and Mileage	\$/hr 88.00	0	0
D7	Welder – Incl. Equipment, Labor and Mileage	\$/hr 55.00	4	220.00
D8	P&A Marker - Complete per State of Utah Specifications	\$/each 210.00	1	210.00
D9	Non-Corrosive Spacer Fluid for placement between plugs-Description: _____	\$/bbl 7.00	0	0
D10	Per Diem Incl. Room and Board	\$/man/day 85.00	0	0
<b>E – THIRD PARTY CHARGES-Not accounted for above (Including but not limited to tool rentals (casing scraper, etc.); mud materials; chemicals not otherwise specified; and, well fluid disposal fees)-Please attach description and costs.</b>				
E1	Third Party Charges	Total (\$) 0	% Markup 15	
<b>F – OTHER ITEMS (Items not listed above necessary to do a Responsible job – Subject to State Approval)</b>				
F1	Cement Pump Truck Mob/Wireline Mob	2.50/mile	0/0	0
F2	Location Cleanup	500.00/event	1	500.00
F3	Hauling Equipment Left on Location	600.00/event	0	0
F4	Contingency	10%	2672.00	267.20
<b>TOTAL</b>			<b>2939.20</b>	
<b>NOTES:</b> _____ _____ _____				

# Wellbore Diagram

API Well No: 43-019-11555-00-00 Permit No:

Well Name/No: CRESCENT EAGLE OIL CO 0

Company Name: CRESCENT EAGLE OIL CO

Location: Sec: 9 T: 22S R: 19E Spot: NWNE

Coordinates: X: 602250 Y: 4308207

Field Name: WILDCAT

County Name: GRAND

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
SURF	50	13.375	48	
HOLI	600			

Capacity  
6.134 f/cf



Surface: 13.375 in. @ 50 ft.

Hole: Unknown

Plug 1  
 $50' / (1.18) (1.134) = 385x$

### Cement Information

### Perforation Information

### Formation Information

Formation Depth

Formation Depth

Hole: @ 600 ft.

TD:

600 TVD:

PBTD:

SEC 09, T 22S, R19E

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MEMO TO FILE

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**DATE:** 1/25/2008  
**THROUGH:** GIL HUNT *GH*  
**THROUGH:** DON STALEY  
**FROM:** DUSTIN DOUCET *DD*  
**RE:** CHANGE THE CRESCENT EAGLE OIL CO 0 WELL (API 43-019-11555) TO ORPHAN WELL (N9999) AND TO TA STATUS

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This well was drilled prior to 1920. There is no valid operator for this well. The well was reportedly drilled to 600' and plugged, but inspections from 2001 to present showed the well to be open down to a depth of approximately 50'. Another Crescent Eagle Oil Company well, the Crescent Eagle Oil CO #1 well, was found to have no valid operator and plugged as part of the Orphan Well Plugging Program in 1999. Previous inspections had mistaken this well as the Brendel Fed #1 well and determined it as an Orphan Well at that time. This well should be changed to Orphan (N9999) and to a TA status effective 12/15/1999, the date the Crescent Eagle Oil CO #1 well was plugged.

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

<b>1. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry Hole</u>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
<b>2. NAME OF OPERATOR:</b> ORPHAN-NO RESPONSIBLE OPERATOR		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> CITY _____ STATE _____ ZIP _____		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>4. LOCATION OF WELL</b> FOOTAGES AT SURFACE: <u>0330 FNL 1650 FEL</u>		<b>8. WELL NAME and NUMBER:</b> CRESCENT EAGLE OIL CO 0
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <u>NWNE 9 22S 19E S</u>		<b>9. API NUMBER:</b> 4301911555
STATE: <b>UTAH</b>		<b>10. FIELD AND POOL, OR WILDCAT:</b> WILDCAT

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only)  Date of work completion: <u>11/28/2007</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS.** Clearly show all pertinent details including dates, depths, volumes, etc.

This well was plugged as part of the Orphan Well Plugging Program - Project 2008-01. Well was filled with cement from measured TD of 50' back to surface. See attached daily report for work done on November 28, 2007.

NAME (PLEASE PRINT) <u>Dustin K. Doucet</u>	TITLE <u>Petroleum Engineer</u>
SIGNATURE <small>Digitally signed by Dustin K. Doucet DN: cn=Dustin K. Doucet, o=Division of Oil, Gas and Mining, ou=State of Utah, email=dustindoucet@utah.gov, c=US Date: 2008.01.25 15:12:16 -0700</small>	DATE <u>1/25/2008</u>

(This space for State use only)

VALLEY CITY (CRESCENT JUNCTION) WELLS  
CRESCENT EAGLE #0, BRENDEL FEDERAL #1  
WELL PLUGGING COMPLETION  
November 28, 2007 (FY 2008)

- 8:00 a.m. Pick up dry hole markers in Thompson Springs.
- 9:00 a.m. Arrive site call office. Drive path to wells.
- 10:30 a.m. Cement truck arrives.
- 10:05 a.m. Begin dropping cement into Crescent Eagle #0. Fills beyond 1.2 cu.yd. estimated. Water rises to surface. Hole was dry on November 6. Place dry hole marker, cement falls 1 foot. Move to Brendel.
- 10:20 a.m. At Brendel Federal #1. Begin dump, overfill, place dry hole marker.
- 10:25 a.m. Cement truck moves back to Crescent and dumps scraps remaining in truck. Brings cement to 1 foot again. Shovel all of spillage into hole as well.
- 11:10 a.m. Cement truck washed out, off site. Close gate.
- 4:00 p.m. Return to site to check on cement. Crescent Eagle #0 has fallen 3 feet. Brendel Federal #1 a few inches.

GPS on Crescent Eagle #0 (accurate to within 16 ft.)  
UTM 602300  
12S 4308215  
Elev. 4772

GPS on Brendel Federal (accurate to within 17 ft.)  
UTM 602357  
12S 4308213  
Elev. 4770

- 4:15 p.m. Close gate. Leave site for Salt Lake City.

*Helen Sadik-Macdonald, CPG  
Engineering Services  
Utah Division of Oil, Gas and Mining  
November 29, 2007*