submitted in lieu of Form 3160-5

RECEIVED

FEB 15 2008

Bureau of Land Management
Farmington Field Office

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

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

4. **Location of Well, Footage, Sec., T, R, M**
Sec., T—N, R—W, NMPM

Unit C, 500' FNL & 1970' FWL, Sec. 5, T26N, R10W NMPM

5. **Lease Number**
SF-080895

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

7. **Unit Agreement Name**
Huerfano Unit

8. **Well Name & Number**
Huerfano Unit 287

9. **API Well No.**
30-045-~~23614~~ 26849

10. **Field and Pool**
Angel Peak GL/Basin DK

11. **County and State**
San Juan, NM

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

Type of Submission:	Type of Action:		
☒ Notice of Intent	☒ Abandonment	☐ Change of Plans	☐ Other :
	☐ Recompletion	☐ New Construction	
☐ Subsequent Report	☒ Plugging Plug back of TA	☐ Non-Routine Fracturing	
	☐ Casing Repair	☐ Water Shut-off	
☐ Final Abandonment	☐ Altering Casing	☐ Conversion to Injection	

13. Describe Proposed or Completed Operations

Burlington Resources plans to plug & abandon the following well. Please see the attached procedure and WBD.

Complete by 3/31/08

RCVD FEB 21 '08
OIL CONS. DIV.
DIST. 3

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

Signed Philana Thompson Title Regulatory Tech Date ~~2/15/08~~ 2/15/08 mco

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date FEB 20 2008
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

ConocoPhillips
Huerfano 287 (GL/DK)
P&A

Lat N 36° 31.396' **Long** W 107° 55.317'

PROCEDURE:

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.
All cement will be ASTM Type G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Project will require an approved Pit Permit (C-103) from the NMOCD.

2. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.

3. TOH and tally 2.375" tubing, total 5656'. Visually inspect tubing, if necessary LD tubing and PU workstring. Round trip 4.5" gauge ring to 6142' and tag existing CIBP (1988). **Note: Steve Mason, BLM, on February 11, 2008, approved to cap CIBP at 6142' with 12 sxs cement and to set Plug #4 to isolate casing leaks.**

4. **Plug #1 (Dakota interval, 6142' – 6042')**: Mix 12 sxs Type G cement and spot balanced plug inside casing to isolate the Dakota interval. TOH with tubing.

5. **Plug #2 (Gallup perforations and top, 5388' – ~~5288~~ 5192'):** TIH and set 4.5" cement retainer at 5388'. Pressure test tubing to 1000#. Load casing and circulate well clean. Note: casing leaks from 2688' to 5401'. Excess cement due to casing leaks. Spot 16 sxs Type G cement above CR from 5388' to 5288' to cover the Gallup interval. PUH and WOC. TIH and tag cement at 5288' or higher. If necessary spot additional cement. TOH. Bring top of cement to 5192'

6. **Plug #3 (Mesaverde top, 3329' – 3229')**: TIH and set 4.5" cement retainer at 3279'. Load casing and circulate well clean. Note: casing leaks from 2688' to 5401'. Excess cement due to casing leaks. Mix 56 sxs Type G cement, squeeze 40 sxs outside casing and leave 16 sxs inside to cover the Gallup interval. PUH and WOC. TIH and tag cement at 3229' or higher. If necessary spot additional cement. TOH.

7. **Plug #4 (2738' – ~~2638~~ 2588')**: Note: Plug #4 due to casing leaks. TIH and set 4.5" cement retainer at 2688'. Pressure test tubing to 1000#. Load casing and circulate well clean. Note: casing leaks from 2688' to 5401'. Excess cement due to casing leaks. Mix 56 sxs Type G cement, squeeze 40 sxs outside casing and leave 16 sxs inside casing. PUH and WOC. TIH and tag cement at 2638' or higher. If necessary spot additional cement. TOH. Bring top of cement to 2588'

8. **Plug #5 (DV tool interval, 1930' – 1895')**: RIH and set 4.5" CR at 1930'. Spot 5 sxs Type G cement above CIBP from 1930' to 1880' to isolate the DV tool. Circulate well clean. Load casing with water. Pressure test casing to 800 PSI. If casing tests then notify BLM and NMOCD and run Mechanical Intergrity Test. If casing does not test then contact office for further orders.

9. ND BOP and NU wellhead. SI well and MOL.

Recommended	*Karen Mead*	Approved	
PE Engineer	Karen Mead	Expense Supervisor	Kelly Kolb
Office	(505) 324-5158	Office	(505) 326-9582
Cell	(505) 320-3753	Cell	(505) 320-4785

CURRENT SCHEMATIC

ConocoPhillips

HUERFANO UNIT #287

District	Field Name	API / UWI	County	State/Province	Edit
SOUTH	AGLS PK GLP(ASC #2210	3004526849	SAN JUAN	NEW MEXICO	

Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
12/10/1987	500'N, 1970'W,05-026N-010W	1,970 00	W	500 00	N

Well Config: - Original Hole, 2/6/2008 9:27:40 AM

Schematic - Actual

ftKB (MD)

11 214 215 223 730 852 1,455 1,710 1,935 1,939 2,638 3,279 3,342 3,393 4,162 4,420 4,748 4,751 5,211 5,226 5,244 5,393 5,438 5,466 5,610 5,656 5,678 6,133 6,142 6,145 6,185 6,190 6,205 6,248 6,304 6,366 6,457 6,459 6,465 6,466

Surface Casing Cement, 11-215, 12/11/1987, Cemented w/ 150 sx Class B cement Circulated 2 bbls cement to surface
Surface, 9 5/8in, 36 00lbs/ft, K-55, 11 ftKB, 215 ftKB

Production Casing Cement, 11-1,939, 12/21/1987, Cemented 3rd stage w/ 548 sx Class B 65/35 poz cement Circulated cement

Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 5,656 ftKB

Cement Squeeze, 1,970-3,357, Cemented w/ 300 sx Class B cement

Production Casing Cement, 1,939-4,751, 12/21/1987, Cemented 2nd stage w/ 314 sx Class B 65/35 poz cement

Hydraulic Fracture, 1/11/1988, Frac w/ 30,650 gals KCL water; 17,800# sand

Gallup, 5,438-5,466, 1/11/1988

Hydraulic Fracture, 1/6/1988, Frac w/ 53,600 gals KCL water; 40,000# 20/40 sand

Gallup, 5,610-5,678, 1/6/1988

464' of Rathole below bottom perf

PBTD, 6,142

Bridge Plug - Permanent, 6,142-6,145, Bridge plug set in order to temporarily abandon DK zone (1/1988)

Hydraulic Fracture, 12/31/1987, Frac w/ 41,000 gals KCL water; 36,000# 40/60 sand

Dakota, 6,248-6,366, 12/31/1988

PBTD, 6,457, Original PBTD

Production Casing Cement, 4,751-6,465, 12/21/1987, Cemented 1st stage w/ 168 sx Class B 65/35 poz cement followed by 100 sx Class B 50/50 poz cement
Production, 4 1/2in, 10 50lbs/ft, K-55, 11 ftKB, 6,465 ftKB

TD, 6,465

Pertinent Data Sheet

ConocoPhillips

Well Name: HUERFANO UNIT #287

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004526849	500'N, 1970'W,05-026N-01	AGLS PK GLP(ASC ... #2210		NEW MEXICO	

Ground Elevation (ft)	Original KB Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,122.00	6,133.00	11.00	6,133.00	6,133.00

Well Attributes

Orig Spud Date	Latitude (DMS)	Longitude (DMS)
12/10/1987	36° 31' 24" N	107° 55' 19" W

PBTDs

Depth (ftKB)	Comment
6,142.0	
6,457.0	Original PBTD

Formations

Formation Name	Final Top MD (ftKB)
Ojo Alamo	730.0
Kirtland	852.0
Fruitland	1,455.0
Pictured Cliffs	1,710.0
La Ventana	2,638.0
Cliff House	3,279.0
Menefee	3,342.0
Point Lookout	4,162.0
Mancos	4,420.0
Gallup	5,244.0
Greenhorn	6,133.0
Graneros	6,185.0
Dakota	6,304.0

Casing Strings

Casing Description	Run Date	Set Depth (ftKB)	Comment
Surface	12/11/1987	215.2	

Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Grade	Jts	Len (ft)
Casing Joints	9 5/8	8.921	36.00	K-55	5	203.17
Shoe	9 5/8	8.921			1	1.00

Casing Description	Run Date	Set Depth (ftKB)	Comment
Production	12/21/1987	6,465.4	

Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Grade	Jts	Len (ft)
Casing Joints	4 1/2	4.052	10.50	K-55	46	1,924.51
Stage Tool	4 1/2	4.052			1	3.38
Casing Joints	4 1/2	4.052	10.50	K-55	66	2,808.89
Stage Tool	4 1/2	4.052			1	3.38
Casing Joints	4 1/2	4.052	10.50	K-55	11	459.79
Marker Joint	4 1/2	4.052	10.50	K-55	1	15.28
Casing Joints	4 1/2	4.052	10.50	K-55	23	964.02
Marker Joint	4 1/2	4.052	10.50	K-55	1	15.26
Casing Joints	4 1/2	4.052	10.50	K-55	6	251.50
Float Collar	4 1/2	4.052			1	1.63
Casing Joints	4 1/2	4.052	10.50	K-55	1	6.12
Guide Shoe	4 1/2	4.052			1	0.67

Cement

Description	Start Date	End Date	Comment
Cement Squeeze			Cemented w/ 300 sx Class B cement
Surface Casing Cement	12/11/1987	12/11/1987	Cemented w/ 150 sx Class B cement Circulated 2 bbls cement to surface
Production Casing Cement	12/21/1987	12/22/1987	Cemented 1st stage w/ 168 sx Class B 65/35 poz cement followed by 100 sx Class B 50/50 poz cement Cemented 2nd stage w/ 314 sx Class B 65/35 poz cement Cemented 3rd stage w/ 548 sx Class B 65/35 poz cement Circulated cement

Tubing - Production set at 5,656.1ftKB on 1/28/2008 01:00

Tubing Description	Run Date	Set Depth (ftKB)	Comment
Tubing - Production	1/28/2008	5,656.1	

Item Description	OD (in)	ID (in)	Wt (lbs/ft)	Grade	Jts	Len (ft)	Top (ftK
Tubing	2 3/8	1.995	4.70	J-55	174	5,645.00	11.1

Other In Hole

Description	Run Date	Top (ftKB)	Comment
Bridge Plug - Permanent	1/6/1988	6,142.0	Bridge plug set in order to temporarily abandon DK zone (1/1988)

Perforations

Date	Top (ftKB)	Btm (ftKB)	Zone	Comment
1/11/1988	5,438.0	5,466.0	GALLUP, Original Hole	Perforated @ 5436', 42', 44', 46', 48', 50', 52', 54', 56', 58', 62', 66'
1/6/1988	5,610.0	5,678.0	GALLUP, Original Hole	Perforated @ 5610', 14', 18', 22', 26', 30', 34', 58', 64', 68', 74', 78'

Pertinent Data Sheet

ConocoPhillips

Well Name: HUERFANO UNIT #287

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004526849	500'N, 1970'W,05-026N-01	AGLS PK GLP(ASC #2210		NEW MEXICO	Edit

Ground Elevation (ft)	Original KB Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,122.00	6,133.00	11.00	6,133.00	6,133.00

Perforations Edit

Date	Top (ftKB)	Btm (ftKB)	Zone	Comment
12/31/1988	6,248.0	6,366.0	DAKOTA, Original Hole	Perforated @ 6248', 50', 52', 54', 56', 6302', 04', 06', 08', 10', 12', 14', 46', 48', 50', 52', 54', 56', 64', 66

Stimulations & Treatments

Hydraulic Fracture on 12/31/1987 00:00 Edit

Type	Zone	Comment
Hydraulic Fracture	DAKOTA, Original Hole	Frac w/ 41,000 gals KCL water, 36,000# 40/60 sand

Hydraulic Fracture on 1/6/1988 00:00 Edit

Type	Zone	Comment
Hydraulic Fracture	GALLUP, Original Hole	Frac w/ 53,600 gals KCL water, 40,000# 20/40 sand

Hydraulic Fracture on 1/11/1988 00:00 Edit

Type	Zone	Comment
Hydraulic Fracture	GALLUP, Original Hole	Frac w/ 30,650 gals KCL water, 17,800# sand.