

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

DEC 11 2013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
 b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
 Other: _____

2. Name of Operator
HUNTINGTON ENERGY, L.L.C.3. Address 908 N.W. 71ST ST.
OKLAHOMA CITY, OK 731163a. Phone No. (include area code)
405-840-9876

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

SESE, 505' FSL & 158' FEL

At surface

674' FSL & 486' FEL

At top prod. interval reported below

At total depth NWSW, 2120' FSL & 337' FWL

14. Date Spudded
08/22/201315. Date T.D. Reached
09/25/201316. Date Completed 11/28/2013
☐ D & A ☒ Ready to Prod.5. Lease Serial No.
NMSF078876

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
CLU 2507 33 513 #1H9. API Well No.
30-039-31151-00-X110. Field and Pool or Exploratory
DUFER'S POINT11. Sec., T., R., M., on Block and
Survey or Area 33-25N-7W

12. County or Parish

13. State

RIO ARRIBA

NM

14. Date Spudded
08/22/201315. Date T.D. Reached
09/25/201316. Date Completed 11/28/2013
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
6986 GL18. Total Depth: MD 10,850
TVD 6,06119. Plug Back T.D.: MD 10,798
TVD 6,06120. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR/Neutron/AI22. Was well cored? ☐ No ☒ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8	48	0	380		470; Cls G	97.9	0	33
12 1/4	9 5/8	40	0	5302		1575; Hall Lt, Pre	498	0	1
8 3/4	5 1/2	17	5026	10842		780, 50/50 Poz	196	5026	0

RCVD DEC 16 '13
OIL CONS. DIV.
DIST. 3

24. Tubing Record.

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	5708' KB							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mancos	6278	10775	See attached	.40		Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
6278 - 10,775 MD	See Attachment

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

DEC 11 2013

NMCCD A

FARMINGTON FIELD OFFICE
5m

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

To be sold.

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MANCOS	5054		Interbedded sand & shale, very fine-finegrain, argillaceous, siliceous, gas, oil and water-bearing beds.	KIRTLAND	2072
				FRUITLAND	2232
				PICTURED CLIFFS	2506
				LEWIS SHALE	2606
				CHACRA	3334
				CLIFF HOUSE	4070
				MENEFEE	4102
				PT. LOOKOUT	4800
				MANCOS	5054

32. Additional remarks (include plugging procedure):

Core analysis has not yet been received. Waiting on analysis results.

Well is currently shut in. Waiting on pumping unit. Will file first sales and test information on Sundry.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

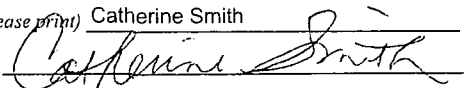
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Catherine Smith

Title Regulatory

Signature



Date 12/03/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 04 2013

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other: _____

2. Name of Operator
HUNTINGTON ENERGY, L.L.C.

3. Address 908 N.W. 71ST ST.
OKLAHOMA CITY, OK 73116

3a. Phone No. (include area code)
405-840-9876

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SESE, 505' FSL & 158' FEL

674' FSL & 486' FEL

At top prod. interval reported below

At total depth NWSW, 2120' FSL & 337' FWL

14. Date Spudded
08/22/2013

15. Date T.D. Reached
09/25/2013

16. Date Completed 11/28/2013
☐ D & A ☒ Ready to Prod.

9. API Well No.
30-039-31151-00-X1

10. Field and Pool or Exploratory
DUFER'S POINT

11. Sec., T., R., M., on Block and
Survey or Area 33-25N-7W

12. County or Parish
RIO ARRIBA

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
6986 GL

18. Total Depth: MD 10,850
TVD 6,061

19. Plug Back T.D.: MD 10,775
TVD 6,061

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR/Neutron/Al

CONFIDENTIAL

22. Was well cored? ☐ No ☒ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8	48	0	380		470; Cls G	97.9	0	33
12 1/4	9 5/8	40	0	5302		1575; Hall Lt, Pre	498	0	1
8 3/4	5 1/2	17	5026	10842		780, 50/50 Poz	196	5026	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	5708' KB							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mancos	6278	10677	See attached	.40		Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
6278 - 10,677 MD	See Attachment

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

NMOCDA

DEC 04 2013

TL Salyers

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)
To be sold.

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MANCOS	5054		Interbedded sand & shale, very fine-finegrain, argillaceous, siliceous, gas, oil and water-bearing beds.	KIRTLAND	2072
				FRUITLAND	2232
				PICTURED CLIFFS	2506
				LEWIS SHALE	2606
				CHACRA	3334
				CLIFF HOUSE	4070
				MENEFEE	4102
				PT. LOOKOUT	4800
				MANCOS	5054

32. Additional remarks (include plugging procedure):

Core analysis has not yet been received. Waiting on analysis results.
Well is currently shut in. Waiting on pumping unit. Will file first sales and test information on Sundry.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Catherine Smith

Title Regulatory

Signature

Catherine Smith

Date 12/03/2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

CLU-2507-33-543-#1H - Stimulation Summary

Stage	Date of Work	Perforations (MD)		Size	Total	Acid (gals)	Fluid Type	Total Water	Total N2	Total Sand (lbs)	Plug Depth
Number		Top	Bottom		Perforations	Type		(bbls)	(scf)	Type	Type
1	10/23/2013	10,775'	Halliburton			500	70Q N2 20# Linear Foam	952	3,295,291	149,800	
			RapidStart			20/40 AZ					
			Initiator Sleeve		15% HCL	43,500				PBTD	
2	10/28/2013	10,475'	10,477'	0.40"	12	None	70Q N2 20# Linear Foam	804	2,667,073	76,500	10,700'
		10,525'	10,527'		12					20/40 AZ	
		10,600'	10,602'		12					12,000	SAND
		10,675'	10,677'		12					20/40 RC	
3	10/29/2013	10,175'	10,177'	0.40"	8	1,500	70Q N2 20# Linear Foam	689	1,061,163	6,800	10,430'
		10,250'	10,252'		8					15% HCL	CBP
		10,325'	10,327'		8						
		10,400'	10,402'		8						
		Reperf	10,167'		10,175'	0.40				32	
4	11/7/2013	9,865'	9,867'	0.40"	12	2,000	70Q N2 20# X-link Foam	914	837,000	34,500	10,129'
		9,940'	9,942'		12					20/40 AZ	
		10,013'	10,015'		12	15% HCL				SAND	
		10,090'	10,092'		12						
5	11/7/2013	9,565'	9,567'	0.40"	12	2,100	70Q N2 20# X-link Foam	915	1,642,000	34,300	9,835'
		9,640'	9,642'		12					20/40 AZ	
		9,715'	9,717'		12	15% HCL				CBP	
		9,790'	9,792'		12						
6	11/8/2013	9,190'	9,192'	0.40"	12	2,100	70Q N2 20# X-link Foam w/ 400 bbl X-link Pre-pad	2,117	2,033,000	282,200	9,535'
		9,265'	9,267'		12					20/40 AZ	
		9,415'	9,417'		12	15% HCL				25,300	CBP
		9,490'	9,492'		12					12/20 AZ	
7	11/9/2013	8,920'	8,922'	0.40"	12	2,016	70Q N2 20# X-link Foam w/ 400 bbl X-link Pre-pad	888	222,000	26,000	9,156'
		8,996'	8,998'		12					20/40 AZ	
		9,076'	9,078'		12	15% HCL				CBP	
		9,126'	9,128'		12						
8	11/9/2013	8,638'	8,640'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,696	3,713,000	288,300	8,800'
		8,700'	8,702'		12					20/40 AZ	
		8,758'	8,760'		12	15% HCL				29,000	CBP
										12/20 AZ	
9	11/9/2013	8,398'	8,400'	0.40"	12	2,041	70Q N2 20# X-link Foam	1,639	3,664,000	273,300	8,600'
		8,464'	8,466'		12					20/40 AZ	
		8,520'	8,522'		12	15% HCL				25,000	CBP
		8,568'	8,570'		12					12/20 AZ	
10	11/10/2013	8,070'	8,072'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,826	3,538,000	272,500	8,356'
		8,152'	8,154'		12					20/40 AZ	
		8,260'	8,262'		12	15% HCL				15,900	CBP
		8,318'	8,320'		12					12/20 AZ	
11	11/10/2013	7,816'	7,818'	0.40"	12	2,000	70Q N2 20# X-link Foam	2,047	3,666,300	274,600	8,028'
		7,862'	7,864'		12					20/40 AZ	
		7,952'	7,954'		12	15% HCL				31,100	CBP
		7,996'	7,998'		12					12/20 AZ	
12	11/11/2013	7,500'	7,502'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,938	3,619,400	269,600	7,764'
		7,570'	7,572'		12					20/40 AZ	
		7,648'	7,650'		12	15% HCL				23,600	CBP
		7,732'	7,734'		12					12/20 AZ	
13	11/11/2013	7,200'	7,202'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,819	3,643,000	259,000	7,466'
		7,280'	7,282'		12					20/40 AZ	
		7,350'	7,352'		12	15% HCL				24,500	CBP
		7,430'	7,432'		12					12/20 AZ	
14	11/11/2013	6,875'	6,877'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,864	3,572,000	270,740	7,156'
		6,960'	6,962'		12					20/40 AZ	
		7,040'	7,042'		12	15% HCL				26,405	CBP
		7,120'	7,122'		12					12/20 AZ	
15	11/12/2013	6,584'	6,586'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,747	3,688,000	274,000	6,840'
		6,674'	6,676'		12					20/40 AZ	
		6,740'	6,742'		12	15% HCL				26,600	CBP
		6,800'	6,802'		12					12/20 AZ	
16	11/12/2013	6,278'	6,280'	0.40"	12	2,000	70Q N2 20# X-link Foam	1,611	3,542,100	264,000	6,530'
		6,316'	6,318'		12					20/40 AZ	
		6,390'	6,392'		12	15% HCL				23,800	CBP
		6,490'	6,492'		12					12/20 AZ	