

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUN 25 2010

5 Lease Serial No
SF 0783841a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Other _____Bureau of Land Management
Farmington Field Office

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

2. Name of Operator

HEP OIL GP, LLC

3. Address

P.O. BOX 1499 GAINESVILLE TX 76241-1499

3a. Phone No. (Include area code)

(940)665-4373

8. Lease Name and Well No.

NEWSOM B 20

9. API Well No.

30-045-24505

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

At Surface 1850' FSL & 790' FWL

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

10. Field and Pool, or Exploratory

BALLARD PICTURED CLIFFS (GA)

11. Sec., T., R., M., on Block and
Survey or Area 5, T26N-R8W12. County or Parish 13. State
SAN JUAN NM

14. Date Spudded

10/24/1980

15. Date T.D. Reached

11/02/1980

16. Date Completed

☐ D & A ☒ Ready to Prod
03/11/1981

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

6194' GR

18. Total Depth: MD 4500
TVD 450019. Plug Back T.D.: MD 2782
TVD 278220. Depth Bridge Plug Set: MD 2800'
TVD 2800'

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
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 Cement Depth	No. of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4	8-5/8	24	0	307		250 CLASS B		0	0
7-7/8	4-1/2	10.5	0	4491		940 50/50		0	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)
2-3/8"	2766	NA	NA					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) PICTURED CLIFFS	2010		2026 - 2107	0.34	13	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
44-77'	21 sx Type III CEMENT
2026-2107'	750 gal 15% HCL
2782-2800'	3 sx CEMENT ON TOP OF CIBP @ 2800'

RCVD JUN 30 '10

OIL CONS DIV

DIST. 3

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
			→						
Choice Size	Tbg. Press. Flwg SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas - Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

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	
			→						

FARMINGTON FIELD OFFICE

NMOCD

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 (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
Ojo Alam	740		WATER	KIRTLAND	1375
Kirtland	1375		SHALE AND SAND	FRUITLAND	1790
Fruitland	1790		SHALE AND SAND	PICTURED CLIFFS	2010
Pictured Cliffs	2010		GAS	CLIFFHOUSE	3590
Cliffhouse	3590		OIL AND GAS	MENEFEE	3680
Menefee	3680		OIL AND GAS	POINT LOOKOUT	4300
Point Lookout	4300		SAND AND GAS		

32. Additional remarks (include plugging procedure).

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

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological 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) STEPHEN BEALLTitle PRODUCTION ENGINEERSignature Date 06/22/2010

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.