

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2854
SUBMIT IN DUPLICATE
PROVED
OMB NO. 1004-0137
Expires: February 28, 1995

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESV ☐ Other ☐

2. NAME OF OPERATOR

Bonneville Fuels Corporation

3. ADDRESS AND TELEPHONE NO.

1700 Broadway, Suite 1150, Denver CO 80290 Phone 303 863-1555 ext 204

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements)

At Surface 1310 FNL, 1160 FWL,

At top prod. Interval reported below

Same as at surface

At total depth

Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPURRED

2/22/01

16. DATE T.D. REACHED

3/26/01

17. DATE COMPL. (Ready to prod.)

5/29/01

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3212 GL, 3229' KB

19. ELEV. CASINGHEAD

GL

20. TOTAL DEPTH, MD & TVD

11,117 MD

21. PLUG, BACK T.D., MD & TVD

TD

10,495 MD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

9772-9788' Strawn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

TLD-CNL; FMI, HALS-MCFL; CBL

27. WAS WELL CORED

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" J-55	54.5	620'	17 1/2	Surf. 1310 sx	
9 5/8" J-55	40	2160	12 1/4	Surf 775 sx	
4 1/2 S 95 L80	11.6	11,117	8 3/4	1st stg 925sx, 2nd stg 1600 sx	
				TOC 5442	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	9697	9697

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
10,906-10,924 CIBP @ 10,904	.32	72
10,890-10,896 CIBP @ 10,860	.32	24
10,656-10,716 RBP @ 10,495	.38	92
9772-9788	.43	102

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,890-10,896	Acidize 1000 gal 7 1/2% HCL, meth & N2
10,656-10,716	Acid 1000 gal 7 1/2% HCL
	Frac w/62,500 gal 40# XL 70 Q foam & 64K sd
9772-9788	Acid 1500 gal 15% HCL, 6000 gal 20% gelled

33.* PRODUCTION

DATE FIRST PRODUCTION

5/29/01

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

5/29/01

HOURS TESTED

11

CHOKE SIZE

32/64

PROD'N. FOR TEST PERIOD

→

OIL--BBL.

0

GAS--MCF.

414

WATER--BBL.

3

GAS-OIL RATIO

na

FLOW. TUBING PRESS.

160

CASING PRESSURE

0

CALCULATED 24-HOUR RATE

→

OIL-BBL.

0

GAS--MCF.

904

WATER--BBL.

6

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

ACCEPTED FOR RECORD

TEST WITNESSED BY

Dugan Douglas

35. LIST OF ATTACHMENTS

Electric Logs, Deviation test (State)

(ORIG. SGD.) DAVID R. GLASS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

DATE

5/31/01

(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (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); Lake Shore 10 SC Federal Com #4				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Cherry Canyon	2152	3342				
Brushy Canyon	3342	4260				
Bonesprings	4260	4318				
Wolfcamp	8267	9236				
Canyon	9446	9662				
Strawn	9662	9828				
Atoka	9923	10546				
Morrow	10546	10918				
Barnett	10,950					

RECEIVED

JUN 04 '01

BLW MM
ROSWELL NM