

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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 ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Basin Fuel, Inc.							
3. ADDRESS OF OPERATOR 152 Petroleum Center Bldg., Farmington, NM 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FEL & 2310' FNL At top prod. interval reported below same At total depth same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 5-28-76				16. DATE T.D. REACHED 6-8-76		17. DATE COMPL. (Ready to prod.) 8-27-76	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6806 KB & 6794 GR				19. ELEV. CASINGHEAD 6794			
20. TOTAL DEPTH, MD & TVD 2930		21. PLUG, BACK T.D., MD & TVD 2285		22. IF MULTIPLE COMPL., HOW MANY* single		23. INTERVALS DRILLED BY ROTARY TOOLS 0-2930	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2230-2260 Menefee						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC-Gamma Ray - CCL & CBL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8		24.0		101		12 1/4	
4 1/2		9.5		2923		7 7/8	
CEMENTING RECORD		AMOUNT PULLED					
70 sacks class "B" + 2% CaCl ₂ - circ		None					
350 sacks Poz "A" 50-50+ 2% CaCl ₂		None					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
none							
SCREEN (MD)		30. TUBING RECORD					
		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2 3/8		2216		None	
31. PERFORATION RECORD (Interval, size and number)							
2832-36, 2806-10 and 2794-2800, 0.4", 2 per foot 2304-2310, 0.4" 2 per foot 2232-36 and 2250-60, 0.4", 2 per foot CIBP at 2735 & 2285							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2794-2836 OA				750 gallon 15% MCA			
2304-2310				500 gallon 15% MCA			
2232-36 & 2250-60				60 Frac 14000 Gal 1% KCL 30# gel 6000# 100 mesh + 12000# 20-40 mesh sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 8-27-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-3-76		HOURS TESTED 24		CHOKE SIZE None		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. Pump		CASING PRESSURE 20		CALCULATED 24-HOUR RATE →		OIL—BBL. 32	
						GAS—MCF. TSTM	
						WATER—BBL. 21	
						OIL GRAVITY-API (CORR.) 35.70	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel						TEST WITNESSED BY Jack D. Cook	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Jack D. Cook		TITLE Agent		DATE 9-20-76			

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

INSTRUCTION

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
None				Pictured Cliff	544	
				LaVentana	980	
				Chacra	1332	
				Cliff House	1870	
				Menefee	1934	
				Point Lookout	2772	