

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 Fuels, Inc.															
3. ADDRESS OF OPERATOR 152 Petroleum Center Bldg., Farmington, New Mexico 87401															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 660' FWL At top prod. interval reported below Same At total depth Same															
14. PERMIT NO.					DATE ISSUED										
5. LEASE DESIGNATION AND SERIAL NO. NM-0555838-A															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME															
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME Star															
9. WELL NO. 1															
10. FIELD AND POOL, OR WILDCAT Wildcat															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, 20N., 5W															
12. COUNTY OR PARISH McKinley					13. STATE N. Mexico										
15. DATE SPUDDED 3-24-75		16. DATE T.D. REACHED 3-30-75		17. DATE COMPL. (Ready to prod.) 5-15-75		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6733 G.L.		19. ELEV. CASINGHEAD 6733							
20. TOTAL DEPTH, MD & TVD 2885		21. PLUG, BACK T.D., MD & TVD 2180		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-2885							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1832 - 2738 Menefee								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, CCI & 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		CEMENTING RECORD		AMOUNT PULLED					
8 5/8		24.0		95		12 1/4		65 sks. Class "A"—circ.		None					
4 1/2		10.5		2883		7 7/8		400 sks. Poz. "A" 50-50+2% gel and 6% salt.		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
None										2 3/8		2157		None	
31. PERFORATION RECORD (Interval, size and number) 2703-06 & 2697-2700 w/2 ft. 0.4" 2342-50 w/2 jets/ft. 0.4" 2256-60 w/2 jets/ft. 0.4" 2055-65 w/2 jets/ft. 0.4" 1980-86 w/2 jets/ft. 8.4" 2112-86 w/2 jets/ft. 8.4"										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2703-06 & 2697-2700		500 gal. 15% mud acid			
										2342-50		750 gal. 15% mud acid			
										2256-60		500 gal. 15% mud acid			
										1980-86		500 gal. 15% mud acid			
33.* PRODUCTION CIPB: @ 2610, 2310, & 2180										WELL STATUS (Producing or shut-in) Producing					
DATE FIRST PRODUCTION 5-15-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping													
DATE OF TEST 5-24-75		HOURS TESTED 24		CHOKE SIZE Pump		PROD'N. FOR TEST PERIOD →		OIL—BBL. 15		GAS—MCF. 53		WATER—BBL. 21		GAS-OIL RATIO 3533	
FLOW. TUBING PRESS. Pump		CASING PRESSURE Pump		CALCULATED 24-HOUR RATE →		OIL—BBL. 15		GAS—MCF. 53		WATER—BBL. 21		OIL GRAVITY-API (CORR.) 36.5			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel & vent										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 Pet. Engineer				DATE 7-10-75									

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

INSTRUCTIONS

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:			38. GEOLOGIC MARKERS			
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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Chacra	1240	Same
				Cliffhouse	1762	Same
				Menefee	1832	Same
				Point Lookout	2738	Same