Form 9-330
(Rev. 5-68)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: Basin Fuels, Ltd.

3. ADDRESS OF OPERATOR: 300 W. Arrington, Suite 300, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface: 2310' FSL & 1650' FWL
At top prod. interval reported below: same
At total depth: SAme

14. PERMIT NO. | DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.: NM 0555838A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: Star

9. WELL NO.: 7

10. FIELD AND POOL, OR WILDCAT: Franciscian Lake Mesa Verc

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 7, 20N, 5W

12. COUNTY OR PARISH: McKinley

13. STATE: New Mexico

RECEIVED JUL 3 - 1981 OIL CON. COM. DIST. 3

RECEIVED JUN 29 1981 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
3/11/81	3/18/80	5/1/80	6778 GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
3070	3052		→	XX	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 2824 - 2840

25. WAS DIRECTIONAL SURVEY MADE: yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: IES & FDC open hole logs

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	90'	12 1/4	100 sks class B+2%$CaCl_2$	
4 1/2	9.5	3033	6 1/4	350 ~~250~~ sks 65/35 POZ +12% gel	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	2196	None

31. PERFORATION RECORD (Interval, size and number)

2824-2830 2 jet shots per foot
2836 -2840 2 jet shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2824-2840	500 gal 15% HCL with 3 gal/1000 of 15N
2824-2840	16,000 gal wtr +2%KCL, 40#/1000 WG-6,20#/1000 admite aqua,20#1000 CW-1, 2 gal/1000 Frac Flow II, 1 gal/1000 LP-55 scale Preve

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5/17/80	Tubing Pump - 1 3/4"	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/20/81	24 hours	3/4	→	4	TSTM	11	TSTM

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
25	-0-	→	4	TSTM	11	

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

TEST WITNESSED BY: R. Sandoval

35. LIST OF ATTACHMENTS: None

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 6/24/81

JUL 1 1981

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

NMOCC