

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 ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 078622																									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME																									
2. NAME OF OPERATOR Lively Exploration Company				7. UNIT AGREEMENT NAME																									
3. ADDRESS OF OPERATOR Box 254, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Lively																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 890' FSL - 560' FEL At top prod. interval reported below At total depth				9. WELL NO. 20																									
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota																									
15. DATE SPUDDED 2-9-74 16. DATE T.D. REACHED 3-4-74 17. DATE COMPL. (Ready to prod.) 3-25-74 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6229' GR - 6242' RKB 19. ELEV. CASINGHEAD				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T26N, R8W																									
20. TOTAL DEPTH, MD & TVD 6775' 21. PLUG, BACK T.D., MD & TVD 6730' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS 6775' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6511' - 6680' Dakota 25. WAS DIRECTIONAL SURVEY MADE No				12. COUNTY OR PARISH San Juan 13. STATE NM																									
26. TYPE ELECTRIC AND OTHER LOGS RUN IES and Density				27. WAS WELL CORED No																									
28. CASING RECORD (Report all strings set in well) <table border="1" style="width:100%"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENT RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8-5/8"</td><td>24#</td><td>215' RKB</td><td>12-1/4"</td><td>175 sx</td><td>None</td></tr><tr><td>4-1/2"</td><td>10.5#</td><td>6771' RKB</td><td>7-7/8"</td><td>450 cu ft (1st stage) 1435 cu ft (2nd stage)</td><td>None None</td></tr></tbody></table>						CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED	8-5/8"	24#	215' RKB	12-1/4"	175 sx	None	4-1/2"	10.5#	6771' RKB	7-7/8"	450 cu ft (1st stage) 1435 cu ft (2nd stage)	None None						
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31. PERFORATION RECORD (Interval, size and number) 2 jets/ft 6670-80', 6628-38', 6511-21'.																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width:100%"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td></td><td>See completion report for detailed frac information.</td></tr></tbody></table>						DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		See completion report for detailed frac information.																				
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																													
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 Original signature of T. A. Dugan Thomas A. Dugan TITLE Engineer DATE 4-9-74																													

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

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 32, below regarding separate reports for separate completions.

should be listed on this form, see item 35.

or Federal office for specific instructions. Consult local State or Federal 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 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.)

38. GEOLOGIC MARKERS		TOP	MEAS. DEPTH	TRUE VERT. DEPTH
Log Toos				
Ojo Alamo	1413'			
Kirtland	1528'			
Fruitland	1953'			
Pictured Cliffs	2137'			
Lewis	2327'			
Cliff House	3797'			
Menefee	3928'			
Point Lookout	4420'			
Mancos	4625'			
Gallup	5563'			
Greenhorn	6410'			
Graneros sh	6462'			
Graneros sd	6510'			
Dakota	6548'			