

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT

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
Lively Exploration Company

3. ADDRESS OF OPERATOR
1010 First City National Bank Bldg., Hous., TX 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1060' FSL, 850 FFL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. U. S. GEOLOGICAL SURVEY
DATE ISSUED
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO.
SF-078414A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lively

9. WELL NO.
10E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 17-T-29N-R8W
N.M.P.M.

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

15. DATE SPUDDED 8/17/81 16. DATE T.D. REACHED 8/30/81 17. DATE COMPL. (Ready to prod.) 11/20/81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6436' KB 6435' DF 6422' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7553' 21. PLUG, BACK T.D., MD & TVD 7530' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7351 - 7524 Dakota 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN ISF CNL-FDC GR CCL 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
9-5/8"	36.0	267'	13-1/2"	250 sacks	None
4-1/2"	10.5 & 11.6	7495'	6-1/4"	400 sacks	None
7	23	3500'	8-3/4"	500 sacks	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/2"	7355'	

31. PERFORATION RECORD (Interval, size and number)

7512-7524 (12 shots)
7351-7367 (18 holes)
7452-7455 (3 holes)
3-1/8" casing gun

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attachment	

33.* PRODUCTION

DATE FIRST PRODUCTION W.O. Pipeline PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 12/18/81 HOURS TESTED 3 hrs. CHOKER SIZE 2x3/4 pos. PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO CAOF-1857

FLOW. TUBING PRESS. 105 CASING PRESSURE 811 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 1613

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY

35. LIST OF ATTACHMENTS

For: Lively Exploration Company

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

SIGNED Bennie Lee Reed TITLE Executive Vice President DATE 1/18/82

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

NMOCC

FARMINGTON DISTRICT
BY Sm

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.

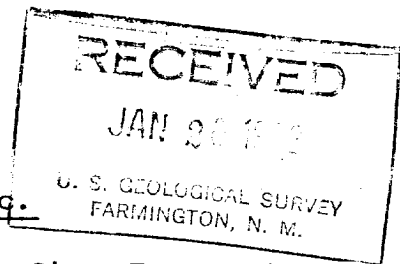
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate 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: 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Chacra	3785'	3785'
				Cliff House	4647'	4647'
				Menefee	4788'	4788'
				Point Lookout	5232'	5232'
				Mancos	5388'	5388'
				Gallup	5935'	5935'
				Greenhorn	7244'	7244'
				Graneros	7300'	7300'
				Dakota	7340'	7340'

Lively Well No. 10E



32. Acid, Shot, Fracture, Cement Squeeze, Etc.

4856-4872'	Squeezed with 100 sacks Class B cement
4714-4854'	Squeezed with 100 sacks Class B
7524'	Spotted 250 gallons 15% MCA acid
7512-7524'	Fract with 100,000 gallons 40# gel and 120,000# 20/40 sand
7450'	Spotted 670 gallons NEFE acid
7351-7455'	2,500 gallons NEFE acid and 30 ball sealers. Fract with 80,000 gallons Versagel and 225,000# sand.