

UNITED STATES

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 42-R355.5.DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
Lively Exploration Company3. 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 or Federal regulations)

At surface 1060' FNL, 1780' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDING 9/4/81 16. DATE T.D. REACHED 10/17/81 17. DATE COMPL. (Ready to prod.) 11/20/81 18. ELEVATIONS (DF, RSB, ET, GR, ETC.)* 6437' KB 6436' DF 19. ELEV. CASINGHEAD 6423' GL

20. TOTAL DEPTH, MD & TVD 7348' 21. PLUG, BACK T.D., MD & TVD 7280' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7062'-7348' Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL, GR, after Frac Temp Log27. 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"	275 sacks	None
4-1/2"	10.5 & 11.6	7235'	6-1/4"	350 sacks	None
7"	23.0	3345'	8-3/4"	400 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1-1/2"	7045'	

31. PERFORATION RECORD (Interval, size and number)

7062'-7228' (15 holes)
3-1/8" Casing gun

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7280-7348'	Fract w/35,000 gals. Versagel & 50,000# 20/40 sand
7062-7228'	Fract w/100,000 gals. Versagel & 300,000# 20/40 sand

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. HOSE SIZE 2" x 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO CAOF-1106

FLOW. TUBING PRESS. 65 CASING PRESSURE 460 CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 1050

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 records.

SIGNED

Bennie Lee Reed

TITLE

Executive Vice President

DATE

1/18/82

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

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	NEAR. DEPTH	TRUE VERT. DEPTH
				Chacra	3482'	3482'
				Cliff House	4512'	4512'
				Menefee	4605'	4605'
				Point Lookout	5098'	5098'
				Mancos	5288'	5288'
				Gallup	5056'	5056'
				Greenhorn	Did Not Log	Log
				Graneros	Did Not Log	Log
				Dakota	Did Not Log	Log