

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 AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other <u>LOST HOLE</u>		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other <u>Plugged & Abandoned</u>
2. NAME OF OPERATOR Frontier Energy Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM-28277	
3. ADDRESS OF OPERATOR 750 Bering, Suite 502, Houston, Texas 77057						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SW 1/4, Sec-20, T-32N, R-4W, 1525' FSL At top prod. interval reported below 800' FWL At total depth						7. UNIT AGREEMENT NAME N/A	
14. PERMIT NO.						DATE ISSUED SEP 14 1984	
15. DATE SPUDDED 8/11/84						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7402' GR	
16. DATE T.D. REACHED 2222' 8/13/84						19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) P. & A. 9/10/84						20. TOTAL DEPTH, MD & TVD 2222'	
21. PLUG, BAGG T.D., MD & TVD Cement Plug 1533' to 1795'						22. IF MULTIPLE COMPL., HOW MANY NONE	
23. INTERVALS DRILLED BY →						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Jose, Nacimiento	
25. WAS DIRECTIONAL SURVEY MADE NO						26. TYPE ELECTRIC AND OTHER LOGS RUN NONE	
27. WAS WELL CORED NO						28. CASING RECORD (Report all strings set in well)	
CASING SIZE 9-5/8"		WEIGHT, LB./FT. 36		DEPTH SET (MD) 211'		HOLE SIZE 12-1/4"	
CEMENTING RECORD 117 cu. ft. class B-next 2% cal. chlor.		AMOUNT PULLED					
29. LINER RECORD						30. TUBING RECORD	
SIZE NONE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE NONE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) NONE SEP 20 1984 OIL CON. DIV. DIST. 3						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) NONE AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION NONE		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) P. & A.	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
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 <u>[Signature]</u>						TITLE Vice-President Operations	
SEP 19 1984							

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

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FARMINGTON RESOURCE AREA
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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
None				None		