

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 ☐		14. PERMIT NO. N/A		DATE ISSUED 8-7-85	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		15. DATE SPUDDED 9-14-85		16. DATE T.D. REACHED 11-26-85	
2. NAME OF OPERATOR Santa Fe Energy Company		17. DATE COMPL. (Ready to prod.) 1-14-86		18. ELEVATIONS (DF, REB, RT, GR, ETC.) DF-3541'; GL-3517'	
3. ADDRESS OF OPERATOR 500 W. Illinois, Midland, TX 79707		19. ELEV. CASINGHEAD 3542'		20. TOTAL DEPTH, MD & TVD 15370	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FWL & 660' FSL, Sec. 6, T-23S, R-32E At top prod. interval reported below Same At total depth Same		21. PLUG BACK T.D., MD & TVD 10,864'		22. IF MULTIPLE COMPL., HOW MANY? --	
5. LEASE DESIGNATION AND SERIAL NO. NM 26390 NM 63994		23. INTERVALS DRILLED BY all		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,318-10,402' Bone Spring	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN Borehole Compensated Sonic Log, Dual Induction & Laterolog, & CNLD	
7. UNIT AGREEMENT NAME		27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
8. FARM OR LEASE NAME Platinum 6 Federal		29. LINER RECORD		30. TUBING RECORD	
9. WELL NO. 1		12. COUNTY OR PARISH Lea		13. STATE NM	
10. FIELD AND POOL, OR WILDCAT Undesignated Bone Spring		31. PERFORATION RECORD (Interval, size and number) 10,964-11,106' 1 JSPF, 23 holes 10,318-10,402' 1 JSPF, 38 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-23S, R-32E		33. PRODUCTION RECORD DATE FIRST PRODUCTION 1-15-86 DATE OF TEST 1-19-86 FLOW, TUBING PRESS. 0 CASING PRESSURE 0 CHOKE SIZE Pumping CALCULATED 24-HOUR RATE 65 PROD'N. FOR TEST PERIOD 65 OIL—BBL. 65 GAS—MCF. 98 WATER—BBL. 24 GAS-OIL RATIO 1507 OIL GRAVITY-API (CORR.) 38.7		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
35. LIST OF ATTACHMENTS Logs, inclination survey		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. TEST WITNESSED BY FEB 13 1986	
SIGNED <u>Billie Hood</u> Billie Hood		TITLE <u>Sr. Production Clerk</u>		DATE <u>2-6-86</u>	

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring	8584	9258	Untested	Cherry Canyon	5643	
Bone Spring	10318	10402	Zone well completed in	Bone Spring	8458	
Bone Spring	10964	11106	Perf & acidize - dry	Wolfcamp	11871	
Morrow	14765	14875	2342# BHP rec 122' drlg mud w/some gas	Strawn	13468	
Morrow	14971	15016	3423# BHP rec 685' drlg mud	Atoka	13620	
Morrow	15196	15358	4026# BHP rec 931' drlg mud & no gas to surface	Morrow	14511	
Atoka	13660	13991	3182# BHP rec 600' drlg mud			

HOBBES
FEB 14 1986
RECEIVED