

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 _____		5. LEASE DESIGNATION AND SERIAL NO. LC-031736 (b)	
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 Amoco Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, Texas 79336		8. FARM OR LEASE NAME Gillully "B" Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL x 660' FWL (Unit M, Sec 22, SW4 SW4) At top prod. interval reported below At total depth		9. WELL NO. 16	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-20-77		16. DATE T.D. REACHED 8-29-77	
17. DATE COMPL. (Ready to prod.) 9-28-77		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3509.7 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3999'	
21. PLUG, BACK T.D., MD & TVD 3734		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0 to TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3527'-3562' Queen		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog Micro-SFL. Compensated Newtron Formation Density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24#	1218'	11"
5 1/2"	14-15.5#	3970'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
600 SX Class C			
830 SX Class C x Economite			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		SCREEN (MD)	
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	3962	3734	
31. PERFORATION RECORD (Interval, size and number)			
3876'-80', 3886'-92', 3898'-3902', 3909'-14', 3922'-38' - 2 JSPF			
3527'-62' - 2 DPJSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3876'-3938'		3000 Gal 15% NE Acid	
3876'-3938'		386 SX INCOR Cement Squeeze	
3527'-3562'		3000 Gal 15% DS-30 Acid	
3527'-3562'		8000 Gals Co ₂ & 48,500# Sand Frac	
33.* PRODUCTION			
DATE FIRST PRODUCTION NA		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing SHUT-IN			
DATE OF TEST 9-26-77	HOURS TESTED 4	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. 400	CASING PRESSURE -	CALCULATED 24-HOUR RATE 0	OIL—BBL. 0
GAS—MCF. 154		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Northern Natural Gas			
35. LIST OF ATTACHMENTS 2 Copies of Logs Per Item #26			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Ray W. Cox		TITLE Administrative Assistant	
DATE 10-3-77			

*(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 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. Information should be described in accordance with Federal requirements. Consult local State

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.

or Federal office for specific instructions.

Item 22: 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 23 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, showing the additional data pertinent to such interval.

For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 22: "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 23: "Sacks Cement". Attached supplemental report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

SECRET
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