

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-031737 (b) D31736(8)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gillully B Federal R/A A

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Eunice Monument GSA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

21-20-37

12. COUNTY OR PARISH

Lea

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL☐GAS
WELL☒

DRY

☐

Other

b. TYPE OF COMPLETION:

NEW
WELL☐WORK
OVER☐DEEP-
EN☐PLUG
BACK☒DIFF.
REVR.☐

Other

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

P.O. Drawer "A", Levelland, Texas 79336

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1980' FNL & 760' FNL, Sec 21 (Unit H, SE/4, NE/4)

At top prod. interval reported below

FEL

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE COMPLETED

12/26/78

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

3/8/79

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3553 RDB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7801'

21. PLUG, BACK T.D., MD & TVD

4214'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3854'-60', 3865'-70', 3635'-40'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog Micro-SFL; Comp Neutron-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	CEMENTING RECORD	AMOUNT PULLED
		EXISTING	CASING NOT	ALTERED	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4210'	

31. PERFORATION RECORD (Interval, size and number)

6396'-6404' 6798'-6802' 3635'-3640'
 6506'-6510' 6888'-6892' W/ 2 JSPF
 6660'-6664' 4224'-4234'
 6723'-6727' 3854'-3860'
 6760'-6764' 3865'-3870'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6396'-6892'	5000 gal 15% NE Acid
4224'-4234'	600 gal 15% HCL acid
3854'-3870'	1000 gal 15% NE Acid
3635'-3640'	1000 gal 15% NE Acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3/2/79		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3/8/79	24		→	1	3000	147		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	1	3000	147			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs mailed 10/23/78.

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

SIGNED

Ray Cox

TITLE Administrative Supervisor

DATE March 9, 1979

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

0+5-USGS, H

1-Susp

1-RWA

1-Hou

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
Eunice Monument GSA	3635'	3870'	Oil Zone	Ruslter Anhydrite	1170'	
				Tansil	2390'	
				Queen	3237'	
				Penrose	3320'	
				GSA	3607'	
				San Andres	3909'	
				Paddock	5066'	
				Tubb	6348'	
				Drinkard	6478'	
				Abo	6896'	
				Penn	7668'	