

COPY TO O. C. A
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE*
(See instructions on reverse side)Form approved.
Budget Bureau No. 42-R350.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-7488

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Myers "B" Federal R/A A

9. WELL NO.

34

10. FIELD AND POOL, OR WILDCAT

Jalmat Yates-7 Rivers

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

4-24-37

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. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

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

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

At surface 1880' FSL & 660' FWL, Sec. 4, (Unit L, NW $\frac{1}{4}$, SW $\frac{1}{4}$)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7-2-78

16. DATE T.D. REACHED

7-8-78

17. DATE COMPL. (Ready to prod.)

NA

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

3272.4 GR

19. ELEV. CASINGHEAD

No

20. TOTAL DEPTH, MD & TVD

3450'

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

3405'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-TD

CABLE TOOLS

No

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

NA

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual LateroLog Micro SFL; Comp. Neutron Form 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
8-5/8"	24#	1135'	12 $\frac{1}{4}$ "	500sx C1. C	
7-7/8"	14#	3450'	5 $\frac{1}{2}$ "	350sx Lodense; 200sx C1. C	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2462'	2312'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2627'-32'	2788'-2806'	2996'-3005'
2647'-51'	2826'-29'	3007'-12'
2665'-75'	2831'-37'	3068'-75'
2718'-22'	2864'-70'	3322'-27'
2737'-43'	2905'-14'	3349'-53'
2754'-60'		3218'-23'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2627'-3353'	4200 gal 15% DS-30
2627'-3353'	32,000 gal. gel W, 8000 gal.
	40,000# 20/40sn., 10,000# 10/

33. PRODUCTION

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

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs sent 10-6-78; Deviation survey

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

SIGNED

Kennis Evans

TITLE Asst. Admn. Analyst

DATE 10-27-78

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			None	TUNSIL YATES 7 RIVERS	2574' 2697' 3070'	

INCLINATION REPORT

OPERATOR Amoco Production Company ADDRESS Drawer A, Levelland, Texas 79336
 LEASE NAME Hyers B Federal #34 WELL NO. 34 FIELD _____
 LOCATION Section 4; T-24S, R37E, Lea County

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
244	1/4	1.0736	1.0736
475	1/2	2.0097	3.0833
711	3/4	3.0916	6.1749
834	1	2.1525	8.3274
1054	1 1/4	4.7960	13.1234
1135	1 1/2	2.1222	15.2456
1374	1 1/2	6.2618	21.5074
1611	1 3/4	7.2285	28.7359
1860	1 3/4	7.5995	35.3304
2110	2	8.7250	34.0554
2360	2 1/2	10.9000	55.9554
2604	3	12.7612	68.7166
2643	3	2.0397	70.7562
2952	2 1/2	13.4724	84.2287
3450	2	17.3802	101.6089

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

John Ayers
 TITLE John Ayers, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

John Ayers
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 11th day of July, 1978

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

Jerry L. McGuire
 Notary Public in and for the County
 of Lea, State of New Mexico