

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

10-089242 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Loce Hills Federal B

9. WELL NO.

6-24

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Sec 9, T-17-S, R-30-E

12. COUNTY OR PARISH

Bddy

13. STATE

New Mexico

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

Amadorio Production Company

3. ADDRESS OF OPERATOR

P. O. Box 67, Loce Hills, New Mexico 88255

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

At surface

660' FSL and 1980' FSL of Section 9,

At top prod. interval reported below

T. 17-S, R. 30-E, Bddy County, New Mexico

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

6-27-72

16. DATE T.D. REACHED

7-2-72

17. DATE COMPL. (Ready to prod.)

7-8-72

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

3687' GL

19. ELEV. CASINGHEAD

3686'

20. TOTAL DEPTH, MD & TVD

2869'

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

2866'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 2869'

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

2594'-2830' Grayburg

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR - 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#	179'	12 1/4"	150 sacks	0
5 1/2"	14#	2866'	7 7/8"	150 sacks	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2865'	—

31. PERFORATION RECORD (Interval, size and number)

2594-2600	.45	12	2732-2738	.45	12
2606-2610	.45	8	2746-2752	.45	12
2616-2622	.45	12	2816-2822	.45	12
2668-2674	.45	12	2830-2834	.45	8
2710-2720	.45	20			

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2594 - 2622	500 acid, 35000 water, 35000 sand
2668 - 2674	500 acid, 35000 water, 35000 sand
2710 - 2752	1000 acid, 70000 water, 70000 sand
2816 - 2834	500 acid, 35000 water, 35000 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7-11-72		Pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
7-17-72	24		→	85	353	40 (Load)	1150 - 1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	RECEIVED	GAS—MCF.	RECEIVED	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					37	

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

Fuel and vented

35. LIST OF ATTACHMENTS

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

Original signed by

SIGNED D. R. Layton

TITLE Area Supervisor

DATE July 18, 1972

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
GRAND				Top Salt	560	
Loose Hills	2594	2622	Gray Sandstone - Oil	Base Salt	1090	
Netex	2668	2674	Gray Sandstone - Oil	Sandhill	1100	
Netex	2710	2752	Gray Sandstone - Oil	Intox	1210	
Premier	2816	2834	Gray Sandstone - Oil	Seven Rivers	1510	
				Queen	2110	
				Grayburg	2520	
				San Andres	2840	