

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 038581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Ballard Grayburg
San Andres Unit

8. FARM OR LEASE NAME

Tract No. 10

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Loose Hills Queen
Grayburg San Andres11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

3 - 18S - 29E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

Anadarko Production Company

3. ADDRESS OF OPERATOR

P. O. Box 67, Loss Mills, New Mexico 88255

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

At surface 990' FNL & 730' FEL Sec. 3, T18S, R29E

At top prod. interval reported below Same Eddy County, New Mexico

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-27-78

16. DATE T.D. REACHED

11-1-78

17. DATE COMPL. (Ready to prod.)

11-14-78

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

3352.6 GL

19. ELEV. CASINGHEAD

3353.6

20. TOTAL DEPTH, MD & TVD

2855'

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

2844'

22. MULTIPLE COMPL.,
HOW MANY*

None

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Metax: 2580-2628

Premier: 2708-2784

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Compensated Neutron Log

B. C. C.
ARTESIA, OFFICE

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"	240	372'	12-1/4"	250 ex Class M	None
4-1/2"	10.50	2853'	7-7/8"	300 ex 50/50 Peemix	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2820'	

31. PERFORATION RECORD (Interval, size and number)

Metax: 2580-84, 2588-94, 2607-11, 2624-28 @ 2SPF
Premier: 2708-14, 2734-38, 2741-47, 2762-70 &
2780-84 @ 2 SPFFrased w/500 gals 17% HCl acid 30,000 gals
Frased w/500 gals 17% HCl acid 30,000 gals
Frased w/500 gals 17% HCl acid 30,000 gals
Frased w/500 gals 17% HCl acid 30,000 gals

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-17-78		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-22-78	24		→	61	11.8	26 BBL	194:1	
FLOW. TUBING PRES.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
80#	600	→	61	11.8	26 BBL	38.91		

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

Sold

TEST WITNESSED BY
Frank Waters

35. LIST OF ATTACHMENTS

Log and Deviation Survey

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

Original Signed by
SIGNED Jerry E. Buckles

TITLE Area Supervisor

DATE Nov. 27, 1978

*(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:			38. GEOLOGIC MARKERS		
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			NAME		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
Grayburg-Metex	2580	2628	Oil	235	755
Grayburg-Premier	2708	2784	Oil	920	1292
				1292	1955
				1955	2367
				2367	2783
				2783	----