

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC/

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-060888

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Ballard Grayburg
San Andres Unit

8. FARM OR LEASE NAME

Tract No. 13

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

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

- T 18S - R 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 **Water Injection**

RECEIVED

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Anadarko Production Company ✓

APR 17 1974

3. ADDRESS OF OPERATOR

P. O. Box 67, Loco Hills, New Mexico 88265

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

At surface

20' PNL & 1200' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

ARTESIA OFFICE

RECEIVED

U.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

1-11-74

16. DATE T.D. REACHED

1-18-74

17. DATE COMPL. (Ready to prod.)

4-5-74

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

3580 KB

19. ELEV. CASINGHEAD

3569 GL

20. TOTAL DEPTH, MD & TVD

2797 KB

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

2779 KB

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

ALL

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

Injection - Grayburg 2537' KB - 2707 KB

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Compensated Neutron & Laterolog

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
3 5/8"	24.0#	354 KB	12 1/4"	150 Sacks	
4 1/2"	10.5#	2779 KB	7 7/8"	250 Sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2504 KB	2504 KB

31. PERFORATION RECORD (Interval, size and number)

Metex - 2537-40, 2602-06

Premier - 2647-55, 2674-81,
2692-2707.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2647-2707	870 Gals. 15% Reg. Acid
2602-2606	290 Gals. 15% Reg. Acid
2537-2540	290 Gals. 15% Reg. Acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
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

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

SIGNED

Original Signed by
J. B. Buckles

TITLE

Area Supervisor

DATE April 12, 1974

*(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 taken 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 (J)		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	225	360	Perforated all Utilized Zones of Porosity in Grayburg		
Salt	360	730			
Yates	880	1240			
7 Rivers	1240	1910			
Queen	1910	2330			
Grayburg	2330	2674			
San Andres	2674	----			