

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR

Anadarko Production Company /

3. ADDRESS OF OPERATOR

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 960' FNL & 1130' FEL Sec. 8, T18S, R29E

AT TOP PROD. INTERVAL: Same Eddy County, N. M.

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

SUBSEQUENT REPORT OF:

(other) Cement Squeeze waterflow ☒

5. LEASE

LC 050906

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

Ballard Grayburg San Andres SEP 25 1981

8. FARM OR LEASE NAME

Tract No. 5

9. WELL NO.

15

ARTESIA, ORAGE

10. FIELD OR WILDCAT NAME

Loco Hills-Queen-Grayburg-SA

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

8 - 18S - 29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3516.1' GL

RECEIVED  
AUG 24 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. Rigged up Wireline truck; perforated 2 - .4" diam. holes @ 1514' KB (No flow). Pumped  $\frac{1}{2}$  BPM @ 3700# - could not establish circulation out braidenhead.
2. Halliburton established pump-in rate & pressure @  $\frac{1}{2}$  BPM @ 3300#. Acidized with 500 gals 15% acid; zone broke down. Measured waterflow rate out braidenhead of approximately 5 BPD. Re-acidized with 500 gals 15% acid. AR&P =  $\frac{1}{2}$  BPM @ 1700#. S I overnight. Re-acidized with 500 gals 15% acid; AR&P =  $\frac{1}{2}$  BPM @ 1700# or 3 BPM @ 2000#. No communication to surface. Flow rate out of braidenhead = approximately 3 to 8 BPD.
3. Halliburton cement squeezed perforations @ 1514' KB with 200 sx Class H with 6% gel & tailed-in with 200 sx Class H with 2% CaCL. (Note: George Stewart with USGS okayed cement job via telephone). Displaced cement plug down  $4\frac{1}{2}$ " casing to 1380'. PD @ 2:30 PM 8-5-81. SI = 1100#.

Continued on page 2

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Area Supervisor DATE August 21, 1981

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY PETER W. CHESTER

CONDITIONS OF APPROVAL, IF ANY:

SEP 23 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side

N.M.O.G.D. COPY

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1. oil ☒ gas ☐ other

2. NAME OF OPERATOR

Anadarko Production Company

3. ADDRESS OF OPERATOR

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AT TOP PROD. INTERVAL: Same Eddy County, N. M.

AT TOTAL DEPTH: Same

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REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) Cement Squeeze waterflow X

SUBSEQUENT REPORT OF:

RECEIVED  
AUG 24 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

5. LEASE

LC 050906

6. IF INDIAN, ALLOTTEE OR TRIBE NAME RECEIVED

7. UNIT AGREEMENT NAME

Ballard Grayburg San Andres Unit

SEP 25 1981

8. FARM OR LEASE NAME

Tract No. 5

9. WELL NO.

15

10. FIELD OR WILDCAT NAME

Loco Hills-Queen-Grayburg-SA

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Page 2

Halliburton cemented down 8-5/8" surface casing (outside 4 1/2" csg.) with 200 sx Halliburton Lite with 18# Salt/sx. (Top of primary cement @ 500' & 8-5/8" csg. shoe @ 350'). Over-displaced 1/2 bbl @ surface to clear braidenhead.

4. WOC 72 hours. Rigged up pulling unit

5. Perforated Metex: 2492-2507, 2507-25, 2535-40, 2568-73, 2605-11, 2625-28, & 2634-37 @ 1 SPF.

Perforated Premier: 2655-58, 2671-87 & 2704-12 @ 1 SPF. Total holes = 69 - .31" Diam.

6. Acidized all perfs 2492-2712 w/2500 gals 15% N.E. Acid & 120 BS, overflushed w/100 BFW. AR & P = 6 BPM @ 1325#.

Continued on page 3

Subsurface Safety Valve Menu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

PETER W. CHESTER

TITLE Area Supervisor DATE August 21, 1981

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

SEP 23 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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**Anadarko Production Company**
3. ADDRESS OF OPERATOR  
**P. O. Box 67, Loco Hills, New Mexico 88255**
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: **960' FNL & 1130' FEL Sec. 8, T18S, R29E**  
AT TOP PROD. INTERVAL: **Same Eddy County, N. M.**  
AT TOTAL DEPTH: **Same**
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

SUBSEQUENT REPORT OF:

- ☒  
☒  
☐  
☐  
☐  
☐  
☐  
☐

(other) **Cement Squeeze Waterflow** ☒

RECEIVED  
AUG 24 1981

U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

5. LEASE  
**LC 050906**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**RECEIVED**

7. UNIT AGREEMENT NAME  
**Ballard Grayburg San Andres Unit** **SEP 25 1981**

8. FARM OR LEASE NAME  
**Tract No. 5** **O. C. D.**

9. WELL NO.  
**15** **ARTESIA, OFFICE**

10. FIELD OR WILDCAT NAME  
**Loco Hills-Queen-Grayburg-SA**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**8 - 18S - 29E**

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Page 3

7. Dowell fraced all perfs 2492-2712 in 4 equal stages w/a total of: 1500 gals 15% N.E. Acid, 92,000 gals X-linked gel, 9500 gals Waterfrac - 30 gel, 64,000# 100 mesh sand, 130,000# 20/40 sd, 48,000# 8/12 sd & 165 gals scale inhibitor. Each stage separated by a temp block of RS & M.B. AR & P for frac = 31.3 BPD @ 2500#.
8. Washed out frac sand.
9. Ran 2-3/8" tbg. w/SNOE @ 2835' KB.
10. Install production equipment and place well on pump.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *Peter W. Chester* TITLE Area Supervisor DATE August 21, 1981

ACCEPTED FOR RECORD  
(This space for Federal or State office use)  
**PETER W. CHESTER**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL: **SEP 23 1981**

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ROSWELL, NEW MEXICO