NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

RECEIVED BY
NOV 01 1984
O. C. D.
ARTESIA, OFFICE

Form Approved.
Budget Bureau No. 42-R1424

c/SF

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 [X] gas well [ ] other

2. NAME OF OPERATOR
Anadarko Production Company ✓

3. ADDRESS OF OPERATOR
P. O. Drawer 130, Artesia, New Mexico 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FS & WLs
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
LC 061701

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Ballard Grayburg San Andres Unit

8. FARM OR LEASE NAME
Tract No. 14

9. WELL NO.
4

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)
3522' GL

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other)		X	Cement Waterflow

(NOTE: 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 pulling unit; tripped out of hole with rods and tubing.
2. Set CIBP above perfs @ 2310'.
3. Ran cement bond log and found cement top at 1736'.
4. Perforated 4 squeeze holes @ 1700'; had flow out squeeze holes @ 300 BPD; did not change flow at surface of 500 BPD.
5. Pumped in squeeze holes and did not communicate to surface.
6. Set cement retainer @ 1655' & cemented w/375 sx Class H w/8# Salt/sx and 2% CaCl.
7. Ran T° survey and found cement top @ 1100'. (Note: Bottom of Salt @ 670').
8. Perforated 4 squeeze holes @ 1070'; set cement retainer @ 1020'; cemented w/400 sx Class H with 8# Salt/sx and 2% CaCl.
9. Ran T° survey and found cement top @ 1000'.
10. WIH with bit and drilled out to CIBP; tested perfs to 800# - held O.K.
11. Ran noise log and it showed no flow behind pipe. Perforated 4 squeeze holes @ 980'. Ran tracer survey and it showed no flow behind pipe and that all fluid pumped is

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

continued on page 2

SIGNED Mike Burnett TITLE Field Foreman DATE October 25, 1984

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

APPROVED BY GWQ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OCT 31 1984

Carlsbad, NEW MEXICO

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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 XX gas well ☐ other

2. NAME OF OPERATOR
Anadarko Production Company

3. ADDRESS OF OPERATOR
P. O. Drawer 130, Artesia, New Mexico 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FS & WLs
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
LC 061701

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Ballard Grayburg San Andres Unit

8. FARM OR LEASE NAME
Tract No. 14

9. WELL NO.
4

10. FIELD OR WILDCAT NAME
Loco Hills-Queen-Grayburg-San Andres

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)
3522' GL

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐		☐
FRACTURE TREAT	☐		☐
SHOOT OR ACIDIZE	☐		☐
REPAIR WELL	☐		☐
PULL OR ALTER CASING	☐		☐
MULTIPLE COMPLETE	☐		☐
CHANGE ZONES	☐		☐
ABANDON*	☐		☐
(other)		X	Cement Waterflow

(NOTE: 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.)*

Page 2

going into Yates formation @ 1020'.

12. Set pkr @ 780'; cement squeezed w/400 sx Class H w/6% gel, 5# Gilsonite/sx, 4% CaCl & 1000 gals Flo-chek and tailed in with 400 sx Class H w/2% CaCl.
13. Ran T° survey and found cement top @ 550'
14. Perforated 6 squeeze holes 50' above Salt section @ 280'.
15. Cemented down 5½", out squeeze holes @ 280' with100 sx Class H w/50% Cal Seal. When cement circulated to surface through 8-5/8" pipe, shut braidenhead valve and squeezed remaining cement out hole in 8-5/8" casing while holding backside balanced, leaving cement between 8-5/8" & 5½" and outside 8-5/8" casing to surface.
16. Set pkr @ 180' and cement squeezed out perfs @ 280' w/100 sx Class H w/8# Salt/sx and 10% Cal Seal.
17. Drilled out cement across perfs @ 280' and tested to 700#; had slow bleed-off of pressure; while testing lower perfs, broke down perfs @ 280'. drilled out cement across perfs @ 980' & tested to 700#

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Mike Braswell TITLE Field Foreman DATE October 25, 1984

(This space for Federal or State office use)

continued on page 3

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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 [XX] gas well [ ] other

2. NAME OF OPERATOR
Anadarko Production Company ✓

3. ADDRESS OF OPERATOR
P. O. Drawer 130, Artesia, New Mexico 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FS & WLs
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
LC 061701

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Ballard Grayburg San Andres Unit

8. FARM OR LEASE NAME
Tract No. 14

9. WELL NO.
4

10. FIELD OR WILDCAT NAME
Loco Hills-Queen-Grayburg-SanAndres

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)
3522' GL

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	[ ]		[ ]
FRACTURE TREAT	[ ]		[ ]
SHOOT OR ACIDIZE	[ ]		[ ]
REPAIR WELL	[ ]		[ ]
PULL OR ALTER CASING	[ ]		[ ]
MULTIPLE COMPLETE	[ ]		[ ]
CHANGE ZONES	[ ]		[ ]
ABANDON*	[ ]		[ ]
(other)		X	Cement Waterflow

(NOTE: 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.)*

Page 3

18. Opened up perfs @ 980' with 100 gals acid. Set cement retainer @ 940'; cement squeezed with 100 sx Class H with 8# Salt/sx and 2% CaCl.
19. Opened up perfs @ 280' with 50 gals acid; set pkr @ 180'; cement squeezed with 100 sx Class H with 8# Salt/sx and 2% CaCl.
20. Drilled out cement across perfs @ 280'; tested to 700# - held O.K.
21. Drilled out cement across perfs @ 980'; tested to 700# - held O.K.
22. Drilled out CIBP and cleaned out to PBTD of 3110'.
23. Ran tubing and rods; returned well to pump.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Mike Bucwell TITLE Field Foreman DATE October 25, 1984

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side