

DEC 16 1982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☒ MINERALS MGMT. SERVICE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. VENT RESVR. ☐ Other ☒ X-Water Injection		7. UNIT AGREEMENT NAME Ballard Grayburg San Andres Unit	
2. NAME OF OPERATOR Anadarko Production Company		8. FARM OR LEASE NAME Tract No. 4	
3. ADDRESS OF OPERATOR P. O. Drawer 130, Artesia, New Mexico 88210		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' ± NE & 990' FEL Sec. 7, T18S, R29E, Eddy County, New Mexico At top prod. interval reported below Same At total depth Same		10. FIELD AND POOL, OR WILDCAT Loco Hills-Queen-Grayburg-San Andres	
14. PERMIT NO.		13. STATE New Mexico	
DATE ISSUED		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 9-3-82	16. DATE T.D. REACHED 9-7-82	17. DATE COMPL. (Ready to prod.) 12-6-82	18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 3549.7' GL
20. TOTAL DEPTH, MD & TVD 2750'		21. PLUG BACK T.D., MD & TVD 2736'	19. ELEV. CASINGHEAD 3548.7' GL
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* GRAYBURG - Metex: 2476 - 2593; Premier: 2611-2668
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron Log	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, LB./FT.	Depth Set (MD)
8-5/8"		24.0#	353' KB
4-1/2"		10.5#	2749' KB
Hole Size		Cementing Record	
12-1/4"		350 sx - circulated	
7-7/8"		850 sx - circulated	
Amount Pulled		None	
None		None	
29. LINER RECORD		30. TUBING RECORD	
Size	Top (MD)	Bottom (MD)	Sacks Cement*
			Screen (MD)
			Size
			Depth Set (MD)
			Packer Set (MD)
			2-3/8"
			2400'
			2400' KB
31. PERFORATION RECORD (Interval, size and number) Metex: 2476-83, 2496-2500, 2509-13, 2545-54, 2564-68, 2581-85 & 2589-93 @ 1 SPF - 36 - .43" Premier: 2611-17, 2630-34, 2644-56 & 2662-68 @ 1 SPF - 28 holes with .43" diam. Total perfs = 64		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 2476 - 2668 Amount and Kind of Material Used Acidized with 10,000 gals 15% NE acid & 85 BS.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
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
Flow, Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil—BBL.
			Gas—MCF.
			Water—BBL.
			Gas-Oil Ratio
			Oil Gravity-API (Corr.)
35. LIST OF ATTACHMENTS Dual Spaced Neutron Log & Deviation Survey (2 copies each)		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>[Signature]</i> TITLE Area Supervisor		DATE Dec. 7, 1982	

*(See Instructions and Spaces for Additional Data on Reverse Side)

(Logg Recd)

as to either a Federal agency or a State agency, use of this form and the number of copies to be made 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 completion 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, CURSION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Grayburg	2250	2673	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Top Salt	235.	
Bottom Salt	740	
Yates	905	
7-Rivers	1265	
Queen	1910	
Grayburg	2250	
San Andres	2673	