

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 9 1982

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

7. Unit Agreement Name
**Ballard Grayburg-
San Andres Unit**

8. Farm or Lease Name

Tract No. 23

9. Well No.

4

10. Field and Pool, or Wildcat
**Loco Hills-Queen-
Grayburg-San Andres**

11. County

Eddy

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U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

3. Address of Operator
Anadarko Production Company4. Location of Well
P. O. Drawer 130, Artesia, New Mexico 88210UNIT LETTER **N** LOCATED **330** FEET FROM THE **South** LINE AND **1980** FEET FROMTHE **West** LINE OF SEC. **5** TWP. **18S** RGE. **29E** NMPM15. Date Spudded **9-29-82** 16. Date T.D. Reached **10-7-82** 17. Date Compl. (Ready to Prod.) **12-2-82** 18. Elevations (DF, RKB, RT, GR, etc.) **3550.0 GL** 19. Elev. Casinghead **3549.0 GL**20. Total Depth **2765'** 21. Plug Back T.D. **2746'** 22. If Multiple Compl., How Many **Many** 23. Intervals Drilled By **X** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

GRAYBURG - Metex: 2496 - 2614 Premier: 2639 - 269425. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

GR/CNL-CDL; GR/DLL-MLL; Dual Spaced Neutron Log

27. Was Well Cored

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0#	384' KB	12-1/4"	350 sx - Circulated	None
4-1/2"	10.5#	2763' KB	7-7/8"	900 sx - circulated	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2438	2438' KB

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Metex: 2496-2501, 2512-16, 2529-32, 2556-64, 2592-98 & 2610-14 @ 1 SPF = 30 holes w/.43" diam
Premier: 2639-49, 2658-62, 2666-82 & 2686-94 @ 1 SPF = 38 holes w/.43" diam.
Total perfs = 68

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2496 - 2694	Acidized with 10,000 gals 15% NE acid & 85 BS

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Producing, 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

GR/CNL-CDL; GR/DDI-MLL, Dual Spaced Neutron Log & Deviation Survey (1 copy each) Also T° Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE

Area Supervisor

DATE

Dec. 8, 1982

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>255</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>770</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>935</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1290</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1938</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2295</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2700</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2295</u> to <u>2700</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet. _____
No. 2, from _____ to _____	feet. _____
No. 3, from _____ to _____	feet. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	255	255	Red Bed				
255	770	515	Salt				
770	935	165	Anhydrite				
935	1290	355	Sand, Anhydrite				
1290	1938	648	Sand, Anhydrite				
1938	2295	360	Sand, Lime				
2295	2700	405	Dolomite, Sand				