

UNITED STATES

SUBMIT IN DUPLICATE

N.W. U.S. GEOLOGICAL SURVEY COMMISSION

Budget Bureau No. 42-R355.5.

OCT 27 1982

DEPARTMENT OF THE  
GEOLOGICAL SURVEYRECEIVED  
OCT 25 1982

N.W. LEASE DESIGNATION AND SERIAL NO.

NM 14842

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ballard Grayburg

San Andres Unit

5. FARM OR LEASE NAME

Tract No. 19

9. WELL NO.

2

10. FIELD AND POOL OR WILDCAT

Loco Hills-Queen-Grayburg

San Andres

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

7 - 18S - 29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐Other ☐

b. TYPE OF COMPLETION:

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

OIL &amp; GAS

MINERALS MGMT. SERVICE  
ROSWELL, NEW MEXICO

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 and in accordance with any State requirements)\*

At surface 1700' FSL &amp; 1000' FEL Sec. 7, T18S, R29E,

Eddy County, New Mexico

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

8-10-82

16. DATE T.D. REACHED

8-15-82

17. DATE COMPL. (Ready to prod.)

9-30-82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

3549.9' GL

19. ELEV. CASINGHEAD

3548.9'

20. TOTAL DEPTH, MD &amp; TVD

2740' KB

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

2706' KB

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Metex - 2430-2557

Premier - 2567-2628

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron Log.

27. WAS WELL CORRD

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	355' KB	12-1/4"	350 sx + Readymix	None
5-1/2"	15.5#	2739' KB	7-7/8"	700 sx - circulated	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Metex-2430-34, 2440-47, 2458-62,  
2470-74, 2502-10, 2522-26, 2538-43  
2557-64Premier-2567-73, 2592-96, 2600-14,  
2619-28

Perforated @ 2SPF-152 Holes with 1/2" Diam.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2430-2628	Acidizedw/2500gal15%NE Acid
2430-2628	Fracedw/75,000gals x-link gel
	48,000#100M Sand, 96,000#20/40sd., 30,000# 10/20sd. & 110gal:
	United scale Inhibitor

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-30-82		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-5-82	24	2"	→	59	217	0	46:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
N/A	70#	→	59	2.7	0	36.9		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

2 copies of Dual Spaced Neutron Log, OCT 25 1982 Rev. Report.

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

SIGNED

Truman D. Jones

TITLE

U.S. GEOLOGICAL SURVEY  
Field Foreman  
ROSWELL, NEW MEXICO

DATE 10-15-82

\*(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 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: "Sack 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; CORREL. 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	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	<div> <div>MEAN DEPTH</div> <div>TRUE VERT. DEPTH</div> </div>
Grayburg-Metex	2430	2556		Salt	360
Grayburg-Premier	2556	2630		Yates	950
San Andres	2630	-		7-Rivers	1255
				Queen	1890
				Grayburg	2220
				San Andres	2630