

OPERATOR'S COPY

SUBMIT IN DUPLIC.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 061702

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Ballard Grayburg
San Andres Unit

8. FARM OR LEASE NAME

Tract No. 15

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Loco Hills-Queen-GB-SA

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

8-18S-29E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 ☐

2. NAME OF OPERATOR

ANADARCO PRODUCTION COMPANY ✓

3. ADDRESS OF OPERATOR

Box 67, Loco Hills, New Mexico 88255

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 2150' ENL & 840' ENL Sec. 8, T18S, R29E, Eddy County,

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

ARTESIA, OFFICE

15. DATE SPUDDED

6-15-81

16. DATE T.D. REACHED

6-20-81

17. DATE COMPL. (Ready to prod.)

8-7-81

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

3535.7 GL

19. ELEV. CASINGHEAD

3536.7 GL

20. TOTAL DEPTH, MD & TVD

2775' KB

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

2762' 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)*

GRAYBURG - Metex: 2450-2558' Premier: 2572-2654'

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CNL-CDL, DLL & Frac Evaluation Log

27. WAS WELL CORDED

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"	24.0#	363' KB	12 1/4"	300 sx - Circulated	None
5 1/2"	15.5#	2774' KB	7-7/8"	650 sx - Circulated	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	2680' KB	

31. PERFORATION RECORD (Interval, size and number)

Metex: 2450-52, 2456-62, 2472-78, 2488-94,
2518-20, 2522-26, 2536-40, 2554-58
@ 1 SPFPremier: 2572-77, 2598-2608, 2616-20,
2623-31, 2650-54, @ 1 SPF

Total Holes = 65 (.31" diam)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2450-2654	Acidized w/2500gals 15% HCl
2450-2654	Fracced w/1500gal 15% HCl
	22,000gal X-linked Gel, 2500gal waterfrac. 30, 64,000/1000' Sand, 130,000/20' 40/80, 48,000/8' 12+16/80 scale inhibitor

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-8-81		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-9-81	24	None	→	9	1.6	92	182:1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40#	40#	→	9	1.6	92	36.9 @ 60°	

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

To be sold - Phillips

TEST WITNESSED BY

Mike Braswell

35. LIST OF ATTACHMENTS

GR/CNL-CDL, DLL & Frac Evaluation Log

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

SIGNED

TITLE

Area Supervisor

DATE 8-19-81

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

ROSWELL, NEW MEXICO

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: "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:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
Grayburg	2450	2654		Yates Seven Rivers Queen San Andres	920 1258 1908 2657

DEVIATION TESTS
FOR
ANADARKO PRODUCTION CO.

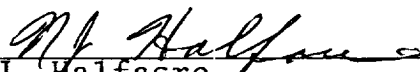
BALLARD GRAYBURG SA UNIT ~~#15-7~~
SECTION 8, T-18-S, R-29-E
EDDY COUNTY, NEW MEXICO

RECEIVED
AUG 27 1981

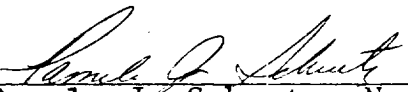
O. C. D.
ARTESIA, OFFICE

<u>DEPTH (FEET)</u>	<u>DEVIATION (DEGREES)</u>
370	1 1/4
751	1 1/4
1,403	1 1/4
2,028	1 1/2
2,528	1
2,775	1 3/4

WARTON DRILLING COMPANY


N. J. Walfacre
Vice President/Operations Manager

SUBSCRIBED AND SWORN TO before me this 26th day of
June, A. D. 1981.


Pamela J. Schuetz, Notary Public
in and for the State of Texas



PAMELA J. SCHUETZ
Notary Public State of Texas
My Commission Expires August 16 1981 