

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 061701

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tract No. 14

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Loce Hills Queen
Grayburg San Andres

11. SEC., T., R., N., 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

Anadarko Production Company

3. ADDRESS OF OPERATOR

P. O. Box 67, Loce Hills, New Mexico 88255

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

At surface

1980' FSL & 1980' FWL Sec. 8, T-18S, R-29E

At top prod. interval reported below

Eddy County, New Mexico

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-5-50

16. DATE T.D. REACHED

Unknown

17. DATE COMPL. (Ready to prod.)

9-6-50

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

3522' GL

20. TOTAL DEPTH, MD & TVD

3305'

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

22. IF MULTIPLE COMPL., HOW MANY*

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

Open Hole - 2870' - 3305'

Grayburg-Matex: 2410-2495, Grayburg-Premier: 2556-2656

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Acoustic Velocity Log & Caliper Log

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"		335'		50 sx	
5-1/2"		2870'		100 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	SNOX 3085.80'	

31. PERFORATION RECORD (Interval, size and number)

Matex: 2410-18, 2450-60, 2475-79, 2489-95
Premier: 2556-62, 2576-82, 2605-09, 2620-34,
2648-56 @ 2 SPF - .5" Diam holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2410-2495	Acidized w/714 gals acid & 60 BS
2410-2656	Fraced-4 equal stages w/a total of 1000 gals acid, 60,000 gals gelled FW, 24,000# 100 mesh sand, 34,000#

33.*

PRODUCTION 20/40 sand, 12,000# 10/20 sand, 200# Gyphen

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-14-78	24		→	102	21,448	101 BW	210:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
30#	30#	→	102	21,448	101 BW	38.5°	

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

Sold

TEST WITNESSED BY

Frank Waters

35. LIST OF ATTACHMENTS

Logs accompanying this report. (4-30-76) Note: part of this information taken from well file.

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

SIGNED Original Signed by
Jerry E. Buckles

TITLE Area Supervisor

DATE Dec. 19, 1978

*(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, 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.

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.
 22 and 24: If this well is completed for separate production, give

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 provided. (See instruction for items 22 and 24 above.)

100

100

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, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP VERT. DEPTH

U.S. GOVERNMENT PRINTING OFFICE : 1963-O-683636
837-497

871-233