

N. M. O. C. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

IC-028784-a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

Sec. 24, T-17S, R-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 APR 11 1972b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other O.C.C.2. NAME OF OPERATOR ARTESIA, OFFICE

General American Oil Company of Texas

3. ADDRESS OF OPERATOR

P. O. Box 416 Loco Hill, New Mexico 88255

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

At surface

1980' FNL and 660' FWL, Sec. 24, T017S, R-29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 3-1-72 16. DATE T.D. REACHED 3-12-72 17. DATE COMPL. (Ready to prod.) 4-4-72 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3595'

19. ELEV. CASINGHEAD 3594'

20. TOTAL DEPTH, MD & TVD 3527 21. PLUG, BACK T.D., MD & TVD 3521 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2333' - 3481' Grayburg & San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron, Gamma Ray and Accoustic

23. CASING RECORD (Report all strings set)

CASINO SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED

8-5/8" 24# 416' 10-3/4" 50 Sacks None

7" 20# 2749' 8-1/4" 100 Sacks None

29. LINER RECORD 30. TUBING RECORD

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

4-1/2 2719' 3527' 135 2" Eve 3475'

9.5#

31. PERFORATION RECORD (Interval, size and number)

2333' -37', 2343' -46', 2451' -55', 2480' -84',

2668' -76', 2855' -58', 2869' -72', 2940' -43',

2999' -3001', 3025' -27', 3161' -70', 3339' -41'

3356' -59', 3377' -79', 3467' -81'.

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

See Reverse Side

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

4-4-72 Pumping Producing

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

4-5-72 24 -- -- 90 90 114 Load

FLOW. TUBING PRESS. CASINO 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

Sold to Phillips

35. LIST OF ATTACHMENTS

Logs

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

SIGNED W. E. Hallett TITLE District Superintendent DATE 4-7-72

*(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 pertaining to such interval.

Item 29: "Seals 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; COHED INTERVALS; AND ALL DEPTH-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	TRUE VERT. DEPTH
Loco Hills	2330	2348				
Metex	2440	2485				
Lovington	2665	2677				
San Andres	2850	3481				
3-25	2333'	2346'	Fraced with 30,000# sand & 30,000 gallons water.			
3-25	2451'	2484'	Fraced with 30,000# sand & 30,000 gallons water.			
3-24	2668'	2676'	Fraced with 30,000# sand & 30,000 gallons water.			
3-24	2855'	2872'	Acidized with 2500 gallons.			
3-23	2949'	3027'	Acidized with 3500 gallons.			
3-23	3161'	3172'	Fraced with 30,000# sand & 30,000 gallons water.			
3-22	3339'	3379'	Fraced with 40,000# sand & 40,000 gallons water.			
3-22	3467'	3481'	Fraced with 20,000# sand & 20,000 gallons water.			

38.

GEOLOGIC MARKERS