

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

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. SERV. ☐ Other ☐

2. NAME OF OPERATOR

General American Oil Company of Texas /

O. C. D.

3. ADDRESS OF OPERATOR

P. O. Box 128 Loco Hills, New Mexico 88255

ARTESIA, OFFICE

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

At surface 1650' FNL and 2310' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 12-19-80 16. DATE T.D. REACHED 12-28-80 17. DATE COMPL. (Ready to prod.) 2-3-81 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)* 3637.0' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3330' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 3330' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2838'-3250'

Loco Hills, Metex, Premier
San Andres, Lovington

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron, Gamma Ray, Caliper

27. WAS WELL CORED

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"	20# K-55	497'	12-1/4"	335 sacks	NONE
5-1/2"	15.5# K-55	3330'	7-7/8"	505 sacks	NONE

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

3244'-3250' 2 holes per foot
3165'-3168' 2 holes per foot
3073'-3076' 4 holes per foot
3025'-3030' 2 holes per foot
2838'-2842' 2 holes per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3244'-3250'	30,000 gals.gelled water 30,000#sd.
3165'-3168'	1,000 15% acid
3073'-3076'	15,000 gals.gelled water 15,000#sd.
3025'-3030'	20,000 gals.gelled water 20,000#sd.
2829'-2833'	2 holes per foot
2829'-2842'	30,000 gals.gelled water 30,000#sd.

DATE FIRST PRODUCTION

2-5-81

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

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

2-24-81

HOURS TESTED

24 hours

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

92

GAS—MCF.

WATER—BBL.

26

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

600#

CALCULATED 24-HOUR RATE

OIL—BBL.

92

GAS—MCF.

WATER—BBL.

26 Load Water

OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

Log listed in #26, and deviation survey.

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

SIGNED *Randell N. Hawkins*

TITLE Field Superintendent

ACCEPTED FOR RECORD

FEB 27 1981

U.S. GEOLOGICAL SURVEY
ROS WELLS, NEW MEXICO
DATE February 25, 1981

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: 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 PRESSURE, AND RECOVERIES			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Top Salt	490'	+ 3147
			Base Salt	1,115'	+ 2522
			Seven Rivers	1,648'	+ 1989
			Queens	2,330'	+ 1307
			San Andres	3,120'	+ 507