

N.M.O.G.D. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(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

3. ADDRESS OF OPERATOR

P. O. Box 128 Loco Hills, N. M. 88255

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)

At surface 2310' FEL and 1980' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO.

O. C. D.
DATE ISSUED
ARTESIA, OFFICE5. LEASE DESIGNATION AND SERIAL NO.
NM- 14847

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Green "B"

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

South Empire Morrow

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

Sec. 18, T-17S, R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED

4-23-80

16. DATE T.D. REACHED

5-28-80

17. DATE COMPL. (Ready to prod.)

9-3-80

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

3673 G.L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,720'

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

10,684'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0'-10,720'

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

10,604' - 10,613' (2 shots per foot)

10,617' - 10,630' (2 shots per foot)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Laterolog Sidewall Neutron Gamma Ray

Dual-Micro Laterolog Compensated Densilog-Neutron Acoustic Cement Bond

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
13-3/8"	77#, 72#, 61#	328' KB	17-1/2"	325 sacks (circulate)	
8-5/8"	32#	2646' KB	11"	1100 sacks	
5-1/2"	15.5# & 17#	10,720' KB	7-7/8"	700 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10,420'	10,420'

31. PERFORATION RECORD (Interval, size and number)

10,604'-10,613' (2 shots per foot)

10,617'-10,630' (2 shots per foot)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION

Sept. 3, 1980

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

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

9-4-80

HOURS TESTED

24

CHOKE SIZE

24/64

PROD'N. FOR TEST PERIOD

99

OIL—BBL.

99

GAS—MCF.

680

WATER—BBL.

-0-

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

99

GAS—MCF.

680

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

Transwestern Pipeline Company

35. LIST OF ATTACHMENTS

Deviation and Logs

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

SIGNED

Rendell Hawkins

TITLE

Field Superintendent

DATE

September 16, 1980

*(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: "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 PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Yates	855		+2830
				Seven Rivers	1073		+2612
				Red Sand	1682		+2003
				Loco Hills	2166		+1519
				Metex	2238		+1447
				Premier	2386		+1299
				San Andres	2412		+1273
				Lovington	2474		+1211
				Yeso	3750		- 65
				Tubb	5278		-1593
				Abo	5952		-2267
				Wolfcamp	7155		-3470
				Cisco	8732		-5047
				Lanyon Keet	9480		-5795
				Strawn	9824		-6139
				Atoka	10,056		-6371
				Morrow	10,186		-6501
				Morrow "A"	10,412		-6727
				Morrow "B"	10,466		-6781
				Morrow "B"	10,554		-6869
				Morrow "C"	10,604		-6919
				Barnett	10,630		-6945

Chester 10,640 -5955