

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 - 328784-c

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ferry "C"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

25 - 17S - 29E

12. COUNTY OR PARISH

Hidalgo

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐Other **RECEIVED**

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☒PLUG BACK ☐DIFF. RESVR. ☐

Other

JUN 5 1973

2. NAME OF OPERATOR

General American Oil Company of Texas

3. ADDRESS OF OPERATOR

P. O. Box 416 Lordsburg, New Mexico 88255

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

At surface

660' FNL and 660" FNL

Sec. 25 - 17S - 29E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

4-5-73

16. DATE T.D. REACHED

4-16-73

17. DATE COMPL. (Ready to prod.)

May 1, 1973

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

3602' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3605'

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

3600'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

3605'

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

2486' - 3565'

Grayburg and San Andres

25. WAS DIRECTIONAL SURVEY MADE

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"	24#	458'		50 sacks	NONE
7"	20#	2846'		100 sacks	NONE
4 1/2"	9.5#	2815'-3605'		125 sacks	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2815'	3605'	125		2"	1575'	NONE

31. PERFORATION RECORD (Interval, size and number)

2486'-2493' (14 H), 2602'-2607' (10 H),
2635'-2638' (6 H), 3026'-3030' (8 H),
3172'-3180' (14 H), 3376'-3380' (8 H),
3395'-3399' (8 H), 3528'-3531' (6 H),
3562'-3565' (6 H),

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)	
May 15, 1973		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
May 25, 1973	24	---	→	40	35	140	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	40	35	140		

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

Sold to Phillips

TESTED BY

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. H. Hallett

TITLE

District Superintendent

DATE

MAY 30 1973
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

*(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
Lozo Hills	2476'	2493'	Sand SSO.		
Metex	2600'	2642'	Sand Stringers SSO		
San Andres	3026'	3565'	Dolomite porosity and stain in spots		
TREATMENT RECORDS					
	2486'	2493'	Frac with 20,000# sand and 20,000 gallons gelled water.		
	2602'	2638'	Frac with 30,000# sand and 30,000 gallons gelled water.		
	3026'	3030'	Acidize with 2,000 gallons 15% acid.		
	3173'	3180'	Frac with 10,000# and acidize with 2,500 gallons 15% acid.		
	3376'	3399'	Frac with 30,000# sand and 30,000 gallons gelled water.		
	3528'	3565'	Frac with 30,000# sand and 30,000 gallons gelled water.		