

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.

LC-028793-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR General American Oil Company of Texas				8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR P. O. Box 416, Loco Hills, New Mexico 88255				9. WELL NO. #16	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL and 660' FEL, Sec. 30, T-17-S, R-30-E At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Graptolite-Jackson	
14. PERMIT NO.				12. COUNTY OR PARISH Eddy	
DATE ISSUED				13. STATE N.M.	
15. DATE SPUDDED 1-16-71	16. DATE T.D. REACHED 1-23-71	17. DATE COMPL. (Ready to prod.) 2-6-71	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3605 GL	19. ELEV. CASINGHEAD 3603'	
20. TOTAL DEPTH, MD & TVD 3355'	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS 0-3355	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2758'-3340' Metex Sd., Lovington Sd., and San Andres	
25. WAS DIRECTIONAL SURVEY MADE				26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron, Gamma Caliper	
27. WAS WELL CORED					
28. CASING RECORD (Report all strings set in well) FEB 12 1971					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		20# & 24#		485' KB	
5-1/2"		14# & 15.5#		3357' KB	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		100 Sacks		None	
7-7/8"		225 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)					
4 Holes (2758'-60') 10 Holes (2766'-2771')					
16 Holes (3039'-47') 3 Holes (3242'-44')					
4 (3260'-62') 2 (3271'-72') 3 (3275'-77')					
4 (3321'-23') 4 (3332'-34') 4 (3337'-40')					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2758-2771		Free 30,000 gals. & 30,000# Sd.			
3039-3047		" " " "			
3242-3340		Acidize 6000 gal. 20% HCL			
33.* PRODUCTION					
DATE FIRST PRODUCTION 2-7-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST 2-7-71		HOURS TESTED 24		CHORE SIZE 116	
FLOW, TUBING PRESS.		CASING PRESSURE 300#		CALCULATED 24-HOUR RATE 116	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
				150*	
OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold To Phillips					
35. LIST OF ATTACHMENTS Logs and Deviation Survey					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED J. E. Phillips		TITLE District Superintendent		DATE Feb. 10, 1971	

*Load Water

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Metax Sd.	2758'	2771'	Sand Oil Stained Sapls.	Queen	2138'	1477'
Lowington Sd.	3037'	3050'	Sand Oil Stained Sapls.	San Andres	2916'	699'
San Andres	3240'	3340'	Dolomite Oil Shows in Spots.	Lowington Sd.	3037'	578'