

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.

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. RESVR. ☐	Other ☐
2. NAME OF OPERATOR General American Oil Company of Texas							
3. ADDRESS OF OPERATOR P. O. Box 416, Loco Hills, New Mexico 88255							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL and 1980' FEL. Sec. 18, T-17S, R-30E. At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED JUN 29 1971			
15. DATE SPUDDED 5-15-71		16. DATE T.D. REACHED 5-20-71		17. DATE COMPL. (Ready to prod.) 5-30-71		18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3643' CL	
20. TOTAL DEPTH, MD & TVD 3320'		21. PLUG BACK T.D., MD & TVD 3314'		22. IF MULTIPLE COMPLETIONS, HOW MANY 1		23. INTERVALS DRILLED BY 3641'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2453'-3258' Grayburg and San Andres						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron and Gamma Caliper						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
80 8-5/8"		204		494' KB		12-1/4"	
5-1/2"		144		3324' KB		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8" EUC		3270'					
31. PERFORATION RECORD (Interval, size and number)							
2453'-2469', 2521'-2525', 2570'-2576', 3029'-3031', 3074'-3076', 3091'-3093', 3124'-3126', 3138'-3140', 3223'-3226', 3252'-3258'.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2453-2469				Frac 40,000# SD and 40,000 water			
2521-2576				Frac 40,000# SD and 40,000 water			
3029-3140				Acidized with 5300 gals 20%			
3223-3258				Frac with 40,000# SD and 40,000			
33.* PRODUCTION RECORD							
DATE FIRST PRODUCTION 6-27-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing, shut-in) Producing	
DATE OF TEST 6-27-71		HOURS TESTED 24 Hrs.		CHOKE SIZE 85		PROD'N. FOR TEST PERIOD 85	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 85		OIL—BBL. 160	
						GAS—MCF. 100 Lead	
						WATER—BBL. 100 Lead	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold to Phillips							
35. LOGS AND DEVIATIONS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED H. E. Haller		TITLE District Superintendent				DATE June 28, 1971	

*(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
Loco Hills	2452	2471	Sand & Oil Stained	Queen	1904	+1669
Metax	2516	2578	Sand Stringers Oil Stained	San Andres	2688	+ 963
San Andres	3028	3140	Dolomite Oil stained in spots	Levington	2790	+ 863
San Andres	3220	3290	Dolomite Oil stained in spots			

DEVIATION SURVEYS

Burch C #19

<u>Depth</u>	<u>Degrees</u>
498'	1/2°
991'	3/4°
1462'	3/4°
1960'	1°
2450'	1°
2900'	1°
3320'	1°

This is a true and correct report to the
best of my knowledge.

W.E. Hatter

Signed before me this 28 day of June, 1971.

Frank Quinn

My Commission Expires 12/31/72

NAVIGATION SURVEYS

Batch C 419

Depth

Depth

1/1
3/4
3/4
1
1
1
1

498
901
1463
1960
2450
2900
3350

This is a true and correct report to the best of my knowledge.

[Signature]

Signed before me this 8th day of June, 1911.

[Signature]

[Signature]