

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.

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						FEB 13 1976	
3. ADDRESS OF OPERATOR P. O. Box 416 Loco Hills, New Mexico						O. C. C. ARTESIA, OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1345' FSL & 25' FSL Sec. 23, T-17S, R-29E At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 1-16-76				16. DATE T.D. REACHED 1-21-76		17. DATE COMPL. (Ready to prod.) 1-29-76	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3584' GL				19. ELEV. CASINGHEAD 3582			
20. TOTAL DEPTH, MD & TVD 3552'		21. PLUG, BACK T.D., MD & TVD 3546'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0 - 3552'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3356' - 3366' 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	
8-5/8"		244		175' KB		12-1/4"	
5-1/2"		144		3552' 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" OD EUE		3450'					
31. PERFORATION RECORD (Interval, size and number) 3356'-3366' 20 Holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3356'-3366'				Frac 10,000# sand and 30,000 gallons water.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-4-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2-6-76		HOURS TESTED 24		CHOKE SIZE -----		PROD'N. FOR TEST PERIOD -----	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE -----		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Phillips							
35. LIST OF ATTACHMENTS Logs and Deviations							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED Roy C. Crew				TITLE District Superintendent			

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED
FEB 12 1976
2-13-76U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
February 11, 1976

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	2315'	2331'	Sand	Queen	1862	+ 1732 KB
Metex	2392'	2469'	Sand Stringers	San Andres	2556	+ 1038 KB
Livingston	2660'	2705'	Sand	Livingston	2660	+ 934 KB
San Andres	2556'	----	Dolomite (Zones of Porosity)			



January 26, 1976

General American Oil Co. of Texas
P. O. Box 416
Loco Hills, N. M. 88255

Re: Burch "C" #38

Gentlemen:

The following is a Deviation Survey of the above well:

375' - $\frac{1}{4}$
868' - $\frac{1}{4}$
1360' - $\frac{1}{2}$
1675' - $\frac{3}{4}$
2170' - 1
2668' - 1
3147' - $1\frac{1}{2}$
3552' - $1\frac{1}{2}$

Yours very truly,

WEK DRILLING CO., INC.

Kenneth D. Reynolds

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 27th
day of Jan., 1976 by Kenneth D. Reynolds.

Notary Public

RECEIVED

My Commission Expires:

5-16-79

FEB 12 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO