

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 12280	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR American Trading and Production Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Drawer 992 Midland, TX 79702		8. FARM OR LEASE NAME Talco Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface H 1980' FNL & 660' FEL - 9 mi. SW of Jal, NM At top prod. interval reported below No directional survey taken At total depth No directional surveys taken		9. WELL NO. 1	
14. PERMIT NO. H C 1-10-1		10. FIELD AND POOL, OR WILDCAT Wildcat	
DATE ISSUED --		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 11, T26S, R35E	
15. DATE SPUDDED 4-15-80		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 9-21-80		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 3-2-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3047.4 GR	
19. ELEV. CASINGHEAD 3047		20. TOTAL DEPTH, MD & TVD 19,600	
21. PLUG, BACK T.D., MD & TVD 14,925		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS 19,600		CABLE TOOLS	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,896 - 14,000 Shawn 73,889 corrected 4-4 13,889 - 13,896 Shawn 13,896 - 14,000		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR Sonic, FDC-CL, Dual Lateral, Dip-Meter		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"	94#	505'	26"
13 3/8"	68-72#	5136'	17 1/2"
9 5/8"	47-43.5#	12615'	12 1/4"
CEMENTING RECORD			
AMOUNT PULLED			
900 sx HLC & CLC			
1100 sx HLC & CLC			
2700 sx HLC & CLH			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
7 3/4"	12302'	17565'	825 C1 H
5"	17175'	19595'	325 C1 H
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
3 1/2 & 27/8	13882	13882	
31. PERFORATION RECORD (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
33. PRODUCTION			
DATE FIRST PRODUCTION 3-2-81			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
3-2-81	4	13/64"	3.4
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
3775	Pkr	31.6	7250
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared			
35. LIST OF ATTACHMENTS C-122, Chart Note: 3 copies of Electrical logs sent to Jerry Longs-Hobb			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED V M Hickey			
TITLE Senior Production Clerk			
DATE 3-16-81			

*(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
Bell Springs	8682	8750	DST #1 1 PF 15" 60# open 95" 1 FP 60#, FPP 60# SI 100" FSIP 136# Rec. 0' Fluid; 0 SW, 0 GCM, 0 Cl 2 JSPF Acidize w/500 gal 15% NEFE @ 2 1/2 BPM @ 5400psi Max press 5400psi, Min press 5200psi AIR 24 BPM ISIP 4500 psi drop to 4000psi 15 min FTP 2000psi @ 8 hrs 2 JSPF Acidize w/1000 gal 10# pad 1000/ 1000 rock salt ISIP 6800# SIP 6500# 100# in 20 min 3 1/8" csg gun 104 shots pmpd 3.5 BPM @ 5000# ISIP 2900# 15 min SI 700# Acidize w/15,000 gal 20% HCl	Delaware Bone Spring Wolfcamp Strawn Atoka Morrow, L. Morrow, Shale Mississippian Woodford Silurian Silurian Shale Fusselman Fusselman (Dolomite)	5096 9074 12550 13575 14218 15095 15863 17452 17860 18170 18985 19215 19365	5096 9074 12550 13575 14218 15095 15863 17452 17860 18170 18985 19215 19365
Strawn	13575	14000				
Morrow	15095	15863				
Fusselman	19412	19442				