

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 RECEIVED		5. LEASE DESIGNATION AND SERIAL NO. NM0350975	
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 Round Mountain	
3. ADDRESS OF OPERATOR P. O. Drawer 992, Midland, Texas 79701		8. FARM OR LEASE NAME Round Mountain Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1840' PSL & 1417' FWL Sec. 29, T-21-S, R-25-E At top prod. interval reported below same At total depth same		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED SEP 27 1972	
15. DATE SPUDDED 7-24-72		16. DATE T.D. REACHED 9-10-72	
17. DATE COMPL. (Ready to prod.) P+R-9-15-72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3610 GR	
19. ELEV. CASINGHEAD -		20. TOTAL DEPTH, MD & TVD 10,557'	
21. PLUG, BACK T.D., MD & TVD -		22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY →		ROTARY TOOLS All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron - Density & Dual Induction - Laterolog		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8	48	500	17 1/2"
8 5/8	24	2250	12" & 11"
CEMENTING RECORD		AMOUNT PULLED	
350 sx		None	
750 sx		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		APPLICABLE METHODS USED	
		RECEIVED	
		SEP 25 1972	
		U. S. GEOLOGICAL SURVEY	
		ARTESIA, NEW MEXICO	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
			→
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	→
OIL—BBL.		GAS—MCF.	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Logs - Neutron-Density & Dual Induction - Laterolog			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. W. Mulloy		TITLE District Engineer	
DATE 9-19-72			

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
1st Bone Sprg. Sd.	4935	5153	Sand-water	Yates	Surface	
Wolfcamp	5340	8352	Dolomite-Gas-Impermeable & low porosity	1st Del. Mt. Sands	1948	
Penn Lime	5586	8790	Dolomite-water-low porosity & perme.	Solid Del. Mt. Sands	2360	
Lower Morrow	6230	10610	Sand-water-low porosity & perme.	Bone Sprg.-Lime	4182	
DST #1-Wolfcamp	6197	8358	Open 60"-GTS 12"-PP 316#-SIP 2462#-2658#	1st Bone Sprg. Sd.	4935	
DST #2-Strawn	9361	9409	Open 120"-PP 61-84, PSIP 3558#, Rec. 40' Mud.	2nd Bone Sprg. Sd.	5614	
DST #3-L. Morrow	10249	10296	Open 120"-GTS 83"-PP 17809-3904# SIP 4895#-4171#, Rec. 1139' Gas, 230' DM, 8801' water.	3rd Bone Sprg. Sd.	7180	
DST #4-L. Morrow	10366	10402	Open 60"-PP 98#-SIP 474-691#, Rec. 206' mud.	Wolfcamp	7576	
DST #5-L. Morrow	10402	10432	Open 18"-PPs. failed.	Penn Lime	8544	
DST #6-L. Morrow	10520	10542	Open 45"-GTS 4"-PP 206#-355#, PSIP 3261#, PKR. failed-Rec. 1700' water.	Strawn	9320	
DST #7-L. Morrow	10570	10680	Open 60"-GTS 40"-PP 118-98#, SIP 414#-4260# Rec. 60' Gas.	Atoka	9682	
DST #8-L. Morrow	10540	10764	Drucker Failed.	Morrow	9887	
DST #9-L. Morrow	10550	10572	Open 65"-PP 378-410#, SIP 1671#-2523#, Rec. 543' Mud	L. Morrow	10230	
				Barnett	106210	