

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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 Resources Investment Corporation						DEC 21 1978	
3. ADDRESS OF OPERATOR 3500 Anaconda Tower, Denver, Colorado 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' NSL and 790' EWL At top prod. interval reported below At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 9-26-78		16. DATE T.D. REACHED 10-3-78		17. DATE COMPL. (Ready to prod.) 11-17-78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6986' KB	
20. TOTAL DEPTH, MD & TVD 5825		21. PLUG, BACK T.D., MD & TVD 5765'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5653-5661 and 5668-5670 Gallup Formation						19. ELEV. CASINGHEAD 6973'	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger - Induction-Laterolog & Compensated Neutron Density						12. COUNTY OR PARISH Rio Arriba	
						13. STATE New Mexico	
25. CASING RECORD (Report all strings set in well)						25. WAS DIRECTIONAL SURVEY MADE No	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8		24		254'		12 1/4	
4 1/2		10.5		5825'		7 7/8	
						145 sxs Class "G"	
						260 sxs 50-50 Poz thru shoe & 450 sxs Lite & 50 sxs "G" thru DV collar @ 3714'	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2 3/8	
						5620	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5653-5661' .38" 8 holes				DEPTH INTERVAL (MD)			
5668-5670' .38" 2 holes				AMOUNT AND KIND OF MATERIAL USED			
				5653-5661 1000 gal MRS acid			
				5668-5670 34,000 gal gelled wtr and 32,000# 20-40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11-18-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plunger lift				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-18-78		HOURS TESTED 24		CHOKE SIZE -		PROD'N. FOR TEST PERIOD OIL—BBL. 12 GAS—MCF. 63 WATER—BBL. 0 GAS-OIL RATIO 5250	
FLOW. TUBING PRESS. 0 to 700 psi		CASING PRESSURE 420 to 700 psi		CALCULATED 24-HOUR RATE -		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY Fizz Pumping Service			
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Charles O. Clark		TITLE Acting for Resources Investment Corp.		DATE 12/19/78			

*(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
			No Cores No DST's	Kirtland Lewis Cliff House Mancos Gallup TD	1678' 2252' 3665' 4660' 5476' 5826'	

✓

LOCATION: 790' FSL & 790' FWL
M - 26 - 24N - 7W
Rio Arriba County, New Mexico

DEVIATION TABULATION:

<u>Surveyed Depth</u>	<u>Deviation</u>
773'	1/2°
1300'	1/2°
1800'	3/4°
3650'	1°
4150'	1-1/4°
5118'	1-1/2°
5825'	1-1/4°

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Marv W. Isaacson
District Drilling & Production Superintendent

2-14-79
Date

STATE OF COLORADO)
) ss:
COUNTY OF DENVER)

BEFORE ME, the undersigned authority, on this day personally appeared Mary W. Isaacson, known to me to be the identical person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes therein expressed.

GIVEN UNDER MY HAND AND SEAL THIS 14 day of February , 1979.

MY COMMISSION EXPIRES:
1/16/82

Susan E. Reald
Notary Public

