

**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 26164	
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 Colorado Plateau Geological Services, Inc.-TransOcean				7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P. O. Box 537; Farmington, New Mexico				8. FARM OR LEASE NAME <i>Freedom</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1122' FNL 341' FEL At top prod. interval reported below At total depth re-entry of uranium core hole				9. WELL NO. Federal No. 3	
14. PERMIT NO. _____		DATE ISSUED _____		12. COUNTY OR PARISH Sandoval	
				13. STATE New Mexico	
15. DATE SPUDDED 9/9/76	16. DATE T.D. REACHED 9/12/76	17. DATE COMPL. (Ready to prod.) _____	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6258 GR	19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 1112'	21. PLUG, BACK T.D., MD & TVD -	22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-1112	CABLE TOOLS -
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* DRY				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN None				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE None	WEIGHT, LB./FT. 	DEPTH SET (MD) 	HOLE SIZE 6 1/2"	CEMENTING RECORD 	AMOUNT PULLED
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)		PACKER SET (MD)		
31. PERFORATION RECORD (Interval, size and number) Dry Hole			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
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	OIL—BBL.	GAS—MCF.
			→		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
		→			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
35. LIST OF ATTACHMENTS None - No logs					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Mark E. Weidler</i>		TITLE Vice President		DATE 10/5/76	
Mark E. Weidler					

*(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 16: 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: CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, FINE TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
surface gravels	0'	75'	Terrace gravels & boulders - dry
Callisteo Form.	75'	295'	Varicolored shales & wh sands contents unknown
Menefee fm.	295'	1112'	Gry & brn shales, several gry sands - content unknown - occasional thin coals.

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Callisteo Fm.	75'		
Menefee fm.	295'		