

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY							
3. ADDRESS OF OPERATOR P. O. Box 68, Hobbs, NM 88240							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL X 1650' EWL At top prod. interval reported below (Unit: K, NE/4 SW/4) At total depth							
5. LEASE DESIGNATION AND SERIAL NO. NM-19514							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME Bravo Dome Carbon Dioxide Gas Ut.							
8. FARM OR LEASE NAME Bravo Dome Carbon Dioxide Gas Ut.							
9. WELL NO. 1835 171K							
10. FIELD AND POOL, OR WILDCAT Und. Tubb							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 17-18N-35E							
12. COUNTY OR PARISH Union				13. STATE NM			
15. DATE SPUNDED 12-8-83		16. DATE T.D. REACHED (If applicable) (Ready to prod.) 12-12-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4695' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 2832'		21. PLUG BACK T.D., MD & TVD 2700'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2457'-2472', 2475'-2480', 2482'-2496', 2499'-2508', 2510'-2528', and 2540'-2548' Tubb						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron Form Density Log, Sonic Log						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		32.30#		725'		12-1/4"	
7"		20#		2832'		8-3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
3-1/2"		2402'					
31. PERFORATION RECORD (Interval, size and number)							
2457'-2472', 2475'-2480', 2482'-2496', 2499'-2508', 2510'-2528' and 2540'-2548' with 2 SPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2457'-2472', 2475'-2480', 2482'-2496', 2499'-2508', 2510'-2528' and 2540'-2548'				2500 gals, 7-1/2% HCL acid & (based on /1000 gals acid) 1 gal. surfactant, 1 gal. corrosion inhibitor, 5 gal. iron sequestering agent & 2 gal silt suspending agent.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1-5-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 1-26-84		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 119		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 0	
						GAS—MCF. 2540	
						WATER—BBL. 1	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold							
35. LIST OF ATTACHMENTS Logs mailed 1-6-84							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Peter J. Serna</u>		TITLE <u>Assist. Admin. Analyst</u>		DATE <u>2-6-84</u>			

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

FARMINGTON RESOURCE AREA

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 (S&D), 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
Und. Tubb	2435'	2800'	Co2	Ogallala Dakota Santa Rosa San Andres Glorieta Cimarron Tubb	20' 80' 1138' 1505' 1741' 2419' 2435'	