

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved, *file*
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other <u>CO₂</u>		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP EN ☐	PUG BACK ☐	DIFF. RESER. ☐	Other ☐
2. NAME OF OPERATOR Amoco Production Company						7. UNIT AGREEMENT NAME Bravo Dome Carbon Dioxide Gas Unit	
3. ADDRESS OF OPERATOR P. O. Box 832, Brownfield, TX 79316						8. IF INDIAN, ALLOTTEE OR TRIBE NAME Bravo Dome Carbon Dioxide Gas Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL x 2310' FEL (Unit G, SW/4 NE/4) At top prod. interval reported below Same as above At total depth Same as above						9. WELL NO. 1735-2016	
14. PERMIT NO. 3003720043						10. FIELD AND POOL, OR WILDCAT Bravo Dome Carbon Dioxide Gas Unit-640 Acre Area	
DATE ISSUED 4-10-85						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 20-17N-35E	
15. DATE SPUDDED 8-20-85		16. DATE T.D. REACHED 8-25-85		17. DATE COMPL. (Ready to prod.) 10-4-85		12. COUNTY OR PARISH Quay	13. STATE NM
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4560' GR		19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 2980'		21. PLUG. BACK T.D., MD & TVD 2450'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0 - TD CABLE TOOLS	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2424-2436 Tubb						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN SP/DLL/MSFL/CNL/FDC/Gamma Ray/Caliper/Sonic						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"		32.3#		703'		12 1/4"	
7"		20#		2980'		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		2371'		2371'			
31. PERFORATION RECORD (Interval, size and number)							
2424-2436 2455-2464 4JSPF 0.490"							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
2455-2464				15 tons liquid CO ₂			
2424-2436				16 tons liquid CO ₂			
33.* PRODUCTION							
DATE FIRST PRODUCTION 10-21-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 10-21-87		HOURS TESTED 24 hrs		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD N/A	
						OIL—BBL. N/A	
						GAS—MCF. 1 (TSTM)	
						WATER—BBL. 0	
						GAS-OIL RATIO	
FLOW. TUBING PRESS. 46		CASING PRESSURE 0		CALCULATED 24-HOUR RATE N/A		OIL—BBL. N/A	
						GAS—MCF. 1	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Randy Mahannah	
35. LIST OF ATTACHMENTS Deviation Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED D. J. Holcomb		TITLE Sr. Admin. Analyst				DATE 10-23-87	

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Red Bed Sand/Shale Sandstone Granite Wash	0' 703' 2410' 2930'	703' 2410' 2930' 2980'		Santa Rosa San Andres Glorieta Yeso Cimarron Tubb Granite Wash	940' 1220' 1430' 1660' 2390' 2410' 2930'	

INCLINATION REPORT

Amoco Production Co.
P.O. Box 68
Hobbs, New Mexico 88240

Lease: BDCDGU 1735 2016 Location: 2310' fNL 2310' fEL
Section 20-17N-35E

<u>Depth</u> <u>(Feet)</u>	<u>Inclination</u> <u>(Degrees)</u>	<u>Depth</u> <u>(Feet)</u>	<u>Inclination</u> <u>(Degrees)</u>
448'	3/4 ⁰		
703'	3/4 ⁰		
1224'	1 ⁰		
2096'	1/2 ⁰		
2670'	1-1/2 ⁰		
2972'	1-1/2 ⁰		

I hereby certify that the above data as set forth is true and correct to the best of my knowledge.

MURFIN DRILLING COMPANY

Stephen E. Johnson

Stephen E. Johnson, Drilling Engineer
Title

Subscribed and sworn to before me this 22nd day of November, 1985.

My commission expires 11-18-87

Notary Public

