

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.6

5. LEASE DESIGNATION AND SERIAL NO.

NM-19514

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Bravo Dome Carbon Dioxide

Gas Lt.

8. FARM OR LEASE NAME

Bravo Dome Carbon Dioxide

Gas Lt.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other CO2

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other CO2

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

FEB 13 1984
OIL CON. DIV.
DIST. 3
RECEIVED
FEB 9 1984
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUNDED 12-8-83 16. DATE TOP REACHED (If Applicable) (Ready to prod.) 12-12-83 17. DATE COMPLETED (If Applicable) 1-26-84 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 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

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

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	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.30#	725'	12-1/4"	413 cu.ft. Cls H2% CACL2	Circ. 106 Cuft.
7"	20#	2832'	8-3/4"	1015 cuft. Cls H 2% Ge 1&5#/ sack gilsonite & 5% KCL & 4% Halad 4.	Circ. 360 cuft.

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					3-1/2"	2402'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2457'-2472', 2475'-2480', 2482'-2496', 2499'-2508', 2510'-2528' and 2540'-2548' with 2 SPF	2457'-2472', 2475'-2500 gals, 7-1/2% HCL acid & 2480', 2482'-2496', (based on /1000 gals acid) 1 gal. 2499'-2508', 2510'-clay stabilizer, 1 gal. surfactant 2528 and 2540'-2548' 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 0 OIL—BBL. 2540 GAS—MCF. 1 WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 119 CASING PRESSURE CALCULATED 24-HOUR RATE 0 OIL—BBL. 2540 GAS—MCF. 1 WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold TEST WITNESSED BY

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 Peter J. Serna TITLE Assist. Admin. Analyst DATE 2-6-84

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

ACCEPTED FOR RECORD

AMOCO BY Serna

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.

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 FORTS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (SFD, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES)		38. GEOLOGIC MARKERS																									
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																								
Und. Tubb	2435'	2800'	Co2																								
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">NAME</th> <th style="width: 60%;">MEAS. DEPTH</th> <th style="width: 10%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Ogallala</td> <td style="text-align: center;">20'</td> <td></td> </tr> <tr> <td>Dakota</td> <td style="text-align: center;">80'</td> <td></td> </tr> <tr> <td>Santa Rosa</td> <td style="text-align: center;">1138'</td> <td></td> </tr> <tr> <td>San Andres</td> <td style="text-align: center;">1505'</td> <td></td> </tr> <tr> <td>Glorieta</td> <td style="text-align: center;">1741'</td> <td></td> </tr> <tr> <td>Cimarron</td> <td style="text-align: center;">2419'</td> <td></td> </tr> <tr> <td>Tubb</td> <td style="text-align: center;">2435'</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	Ogallala	20'		Dakota	80'		Santa Rosa	1138'		San Andres	1505'		Glorieta	1741'		Cimarron	2419'		Tubb	2435'	
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