

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	/
LAND OFFICE	/
OPERATOR	/

API # 30-059-20241

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
6. State Oil & Gas Lease No.
LG-2976

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> CO2 <input type="checkbox"/> OTHER <input type="checkbox"/>	BDCDGU
2. Name of Operator	8. Farm or Lease Name
Amoco Production Company	BDCDGU
3. Address of Operator	9. Well No.
P. O. Box 606, Clayton, New Mexico 88415	2332 241K
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1650</u> FEET FROM THE <u>WEST</u> LINE OF SEC. <u>24</u> TWP. <u>23N</u> RCE. <u>32E</u> NADP	10. Field and Pool, or Wildcat BDCDGU 640 ACRE AREA
11. Elevations (show whether DT, H, etc.) <u>5325'</u> GL	12. County UNION
21A. Kind & Status Plug. bond Blanket-on-file	19. Proposed Depth 3200'
21B. Drilling Contractor N/A	19A. Formation Tubb
22. Approx. Date Work will start MARCH 8, 1985	20. Rotary or C.T. Rotary

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.30#	800'	Circulate	surface
8-3/4"	7"	20#	3200'	Tieback to 9-5/8"	surface

Propose to drill and equip well in the Tubb formation. After reaching TD logs will be run and evaluated. Perforate and stimulate as necessary in attempting commercial production.

Mud Program: 0 - 800' Native Spud Mud  
800 - TD KCL Salt Water Gel-Starch

APPROVAL VALID FOR 180 DAYS  
8-31-85

BOP Diagram attached.

0+5-NMOCDF, SF 1-J. R. Barnettt, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-WF, C 1-WF, H  
1-Susp, 1-JSM, 1-Amerada 1-Amerigas 1-Cities Service 1-Conoco 1-CO2 in Action 1-Sun  
1-Excelsior 1-Tex 1-Exxon

4. ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE SLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Danny Holcomb Title ADMINISTRATIVE SUPERVISOR Date 3-1-85  
(This space for Sign. Use)  
APPROVED BY Roy Johnson TITLE Assistant Supervisor DATE 3-4-85  
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-112  
Supersedes C-112P  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>AMOCO PRODUCTION CO.</b>			Lease <b>BRAVO DOME CARBON DIOXIDE GAS UNIT</b>		Well No. <b>2332 241K</b>
Unit Letter <b>K</b>	Section <b>24</b>	Township <b>T23N</b>	Range <b>R32E</b>	County <b>UNION</b>	
Actual Portage Location of Well: <b>1650</b> feet from the <b>SOUTH</b> line and <b>1650</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>5325</b>	Producing Formation <b>TUBB</b>		Pool <b>BRAVO DOME 640 ACRE AREA</b>		Dedicated Acreage: <b>640</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation AREEMENT OR FORCED POOLING

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

TRACT 1013 AMOCO PROD. CO. TRIPLE D CATTLE CO. LEWIS BAKER, ETAL	
SAMUEL B. JOHNSON JAMES J. WILSON	
TRACT S-235 AMOCO PRODUCTION CO. STATE OF NEW MEXICO	

1650

CERTIFICATION

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

Name  
*Samuel B. Johnson*  
Position  
**ADMINISTRATIVE SUPERVISOR**  
Company  
**AMOCO PRODUCTION COMPANY**  
Date  
**3-1-85**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**MARCH 1, 1985**  
Date Surveyed  
*[Signature]*  
Registered Professional Engineer  
and/or Land Surveyor  
**N.M.L.S. NO. 5103**  
Certificate No.

# STANDARD 2000 PSI W.P. BOP STACK

1. Blow-out preventers may be manually operated.
2. All equipment must be in good condition, 2,000 psi W.P. (4,000 psi test) minimum.
3. Bell nipple above blow-out preventer shall be same size as casing being drilled through.
4. Kelly cock to be installed on kelly.
5. Full opening safety valve 2,000 psi w.p. (4,000 psi test) minimum must be available on rig floor at all times with proper connection or subs to fit any tool joint in string.
6. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
7. Double or space saver type preventers may be used in lieu of two single preventers.
8. BOP rams to be installed as follows:
 

Top preventer	-	Drill pipe or casing rams
Bottom preventer	-	Blind rams

\*Amoco District Superintendent may reverse location of rams.
9. Extensions and hand wheels to be installed and braced at all times.
10. Manifold valves may be gate or plug metal to metal seal 2" minimum.

