

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	✓
U.S.G.S.	
LAND OFFICE	
OPERATOR	

API #

30-037-20038

5A. Indicate Type of Lease	
STATE ☐	FEE ☒
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐OIL WELL ☐GAS WELL ☒ CO2

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. Name of Operator

Amoco Production Company

3. Address of Operator

P. O. Box 606, Clayton, New Mexico 88415

4. Location of Well

UNIT LETTER G

LOCATED 1650

FEET FROM THE North

LINE

AND 1650

FEET FROM THE East

LINE OF SEC. 12

TWP. 17N

RCC. 35E

NADP

7. Unit Agreement Name

BDCDGU

8. Farm or Lease Name

BDCDGU

9. Well No.

1735 121G

10. Field and Pool, or Wildcat Acre Area
Bravo Dome 640

12. County

Quay

11. Elevations (show whether of, h.l., etc.)

4573' GL

21A. Kind & Status Plug. bond

Blanket-on-file

19. Proposed Depth

2900'

19A. Formation

Tubb

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

N/A

22. Approx. Date Work will start

October, 1984

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#	700'	Circulate	surface
8-3/4"	7"	15, 20#	2900'	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 - 700'

Native Spud Mud

700 - TD

KCL Salt Water Gel-Starch

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-30-85
UNLESS DRILLING UNDERWAY

BOP Diagram attached.

O+5-NMOCD,SF 1-J. R. Barnettt, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-WF, C 1-WF,
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 PROD
IVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed John S. McElroy Title Assist. Admin. AnalystDate 10-16-84

APPROVED BY

TITLE

DISTRICT SUPERVISOR

DATE

10-22-84

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator AMOCO PRODUCTION COMPANY		Lease BRAVO DOME CARBON DIOXIDE GAS UNIT		Well No. 1735121G
Unit Letter G	Section 12	Township T17N	Range R35E	County QUAY
Actual Footage Location of Well: 1650 feet from the NORTH line and 1650 feet from the EAST line				
Ground Level Elev. 4573	Producing Formation TUBB	Pool BRAVO DOME 640-ACRE AREA	Dedicated Acreage: 640 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Pooling Declaration

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 495 Amoco Production Company Mary B. Watts Est. Cornell Oil Co. Public Lands Royt. Tr.		
TRACT 309 Amoco Production Company Mary B. Watts Est. Cornell Oil Co. Corona Oil Corp.		

CERTIFICATION

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

Name John A. McElroy
 Position Asst. Adm. Analyst
 Company Amoco Production Company
 Date October 16, 1984

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.

OCT. 8, 1984

Date Surveyed 10/8/84
 Registered Professional Engineer
 and/or Registered Surveyor
 No. 5103
 N.M.L.S.E. NO. 103
 Certificate No. 103
 E. SHIELDS

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

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.

