

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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API # 30-059-20253
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5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☐ GAS WELL ☒ CO2 ☐ OTHER ☐ DRILL ☒ DEEPEN ☐ PLUG BACK ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		7. Unit Agreement Name BDCDGU 8. Form or Lease Name BDCDGU 9. Well No. 2233 191G 10. Field and Pool, or Wildcat Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area
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 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 19 TWP. 22-N RGE. 33-E NMPM		12. County Union
19. Proposed Depth 2900' 20. Rotary or C.T. Rotary 21A. Kind & Status Plug. Bond Blanket-on-file 21B. Drilling Contractor N/A 22. Approx. Date Work will start August, 1984		
23. 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

BOP Diagram attached.

APPROVAL VALID FOR 180 DAYS
3-3-85
UNLESS CANCELLED BY ORDER

0+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 PRODUCTIVE 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 D. McElyea Title Assist. Admin. Analyst Date 8-30-84

APPROVED BY Roy Johnson TITLE DISTRICT SUPERVISOR DATE 9-4-84
CONDITIONS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1
Survey Plat
5-103

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

AMOCO PRODUCTION COMPANY			Bravo Dome Carbon Dioxide Gas Unit		Well No. 2233191G
Unit Letter G	Section 19	Township T22N	Range R33E	County UNION	
Actual Footage Location of Well:					
1980	feet from the	NORTH	line and	1980	feet from the EAST line
Ground Level Elev. 4980	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 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 communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Tract 1099 Sun Prod.Co. Mates Pecos Slope ROYT, TR CO2 in Action F.B.Mates, et. ux George Scott H.W. Strickland Joe Wells J.A. Whittenburg	Tract 484 A PT Amoco Prod. Co. Cornell Oil Co. Corona Oil Co. Laura L. Poling et. al.
Tract 117 Amoco Prod. Co. Poling Cornell Oil Company Corona Oil Company Laura L. Poling et. al.	Tract 480 PT J.W. & Barbara Roberts H.W. Strickland M.D. Smithson et. ux. Amoco Prod Co Stickland Cornell Oil Co

CERTIFICATION

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

Name John L. McElyea
Position Asst. Adm. Analyst
Company Amoco Production Company
Date 8-30-84

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.

AUGUST 30, 1984

Date Surveyed
REGISTERED LAND SURVEYOR
NEW MEXICO
5103
E. SHIELDS

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.

