

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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LAND OFFICE	1
OPERATOR	

API # 30-059-20246

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEED <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## 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 OTHER <input type="checkbox"/>		BDCDGU	
2. Name of Operator		8. Form or Lease Name	
Amoco Production Company		BDCDGU	
3. Address of Operator		9. Well No.	
P. O. Box 606, Clayton, New Mexico 88415		1834-2916	
4. Location of Well		10. Field and Pool, or Wildcat Acre Area	
UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE		Bravo Dome 640	
AND 1650 FEET FROM THE East LINE OF SEC. 29 TWP. 18-N REC. 34-E		Acre Area	
11. County		12. County	
Union		Union	
19. Proposed Depth		19A. Formation	
2900'		Tubb	
20. Rotary or C.T.		Rotary	
21. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket-on-file		August, 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

BOP Diagram attached.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 2-2-85  
UNLESS DRILLING UNDERWAY

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 PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed John A. McEggy Title Assist. Admin. Analyst Date 8-3-84  
(This space for hole logs)  
APPROVED BY Roy Johnson TITLE DISTRICT SUPERVISOR DATE 8-6-84

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION TO BE NOTIFIED  
WITHIN 24 HOURS OF BEGINNING OPERATIONS

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-101  
Supersedes C-101  
Effective 1-1-61

All distances must be from the outer boundaries of the Section

Operator <b>AMOCO</b>			Lease <b>Bravo Dome Carbon Dioxide Gas Unit</b>		Well No. <b>1834291G</b>
Unit Letter <b>G</b>	Section <b>29</b>	Township <b>T18N</b>	Range <b>R34E</b>	County <b>UNION</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between; align-items: center;"> <span><b>1650</b> feet from the <b>NORTH</b> line and</span> <span><b>1650</b> feet from the <b>EAST</b> line</span> </div>					
Ground Level Elev. <b>4724</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 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.

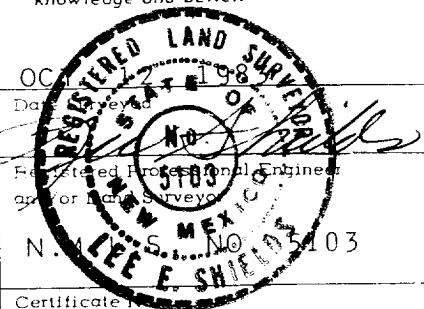
<b>TRACT 490</b>  Amoco Prod. Co. E. D. Atkinson et al Louis James et ux Newton James et ux Delton Judd et ux	
<b>TRACT F47 PT</b>  Amerada Hess Corp. U.S.A.	<b>TRACT 465</b>  Amoco Prod. Co. Britt Land & Cat. Co.
	<b>TRACT 5297 PT</b>  Amerada Hess Corp. State of New Mexico

CERTIFICATION

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

Name <i>John S. McElya</i>
Position Assist. Admin. Analyst
Company Amoco Production Company
Date 7-20-84

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.



Certificate

0 500 1000 1500 2000 2500 2640 2310 1980 1650 1320 990 660 330

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.

