

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	
OPERATION	

API # 30-021-20219

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
2. Name of Operator
Amoco Production Company
3. Address of Operator
P.O. Box 68 Hobbs, New Mexico 88240
4. Location of Well
UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE
AND 1650 FEET FROM THE East LINE OF SEC. 29 TWP. 19N R. 33E NEPM
5. Well No.
1933 291G
6. Name of Carbon Dioxide Gas Unit
Bravo Dome Carbon Dioxide Gas Unit
7. Name of Carbon Dioxide Gas Unit
Bravo Dome Carbon Dioxide Gas Unit
8. Name of Carbon Dioxide Gas Unit
Bravo Dome Carbon Dioxide Gas Unit
9. Well No.
1933 291G
10. Name of Carbon Dioxide Gas Unit
Bravo Dome Carbon Dioxide Gas Unit
11. Name of Carbon Dioxide Gas Unit
Bravo Dome Carbon Dioxide Gas Unit
12. County
Harding
13. Proposed Depth
2900'
14. Formation
Tubb
15. Rotary or C.T.
Rotary
16. Elevation (Show whether Dr., h.l., etc.)
4843' GL
17. Kind & Status Prev. Bond
Blanket-on-file
18. Drilling Contractor
N/A
19. Approx. Date Work will start
ASAP

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"	20.0#	2900'	Tieback to 9-5/8" surface	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.

0+5-INMOCD,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-CMH 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 PRO-
DUCIVE ZONE. GIVE SHUT-IN PREVENTER PROGRAM, IF ANY.

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

Signed Charles M. Herring Title Administrative Analyst (SG) Date 9-25-85
(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE 9-30-85

CONDITIONS OF APPROVAL, IF ANY:

180
3-30-86

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.

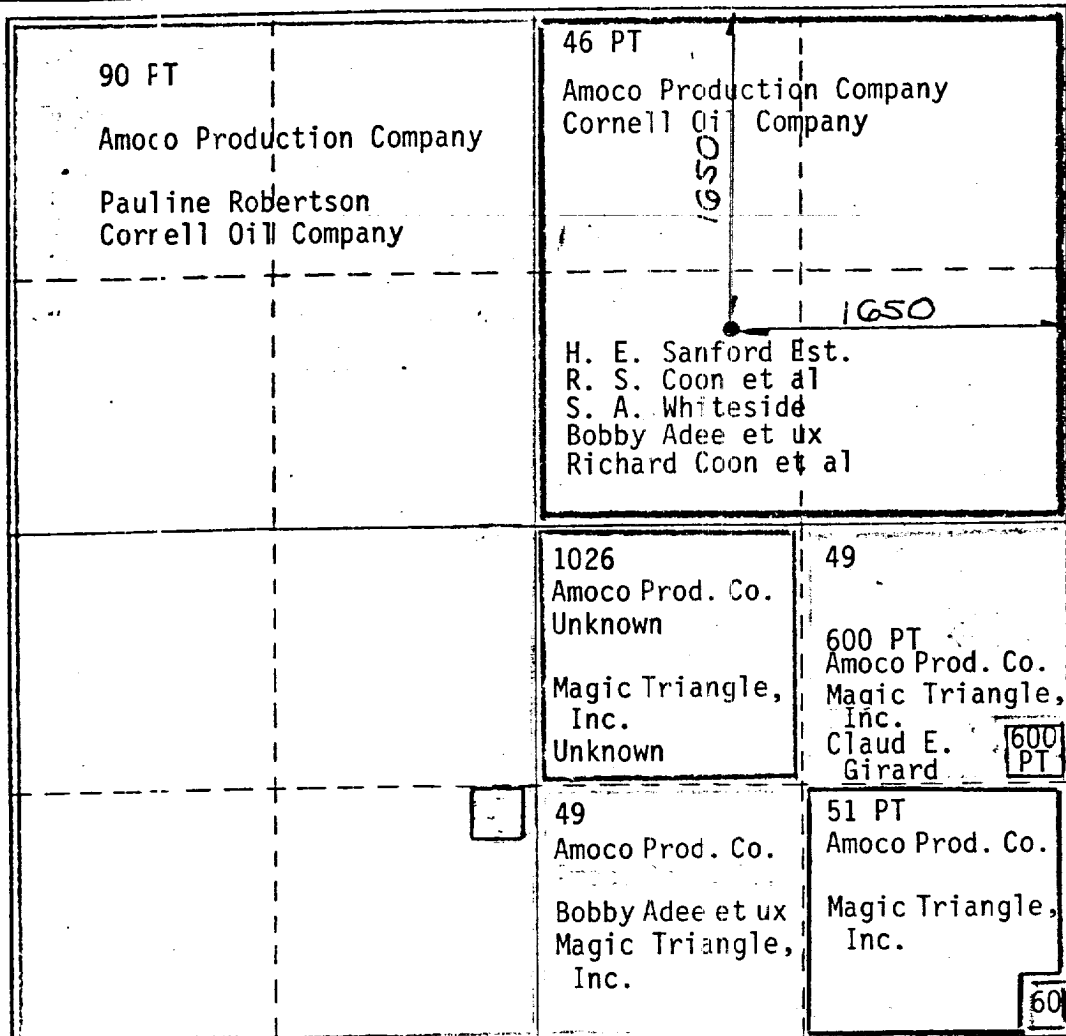
Operator AMOCO		Lease Bravo Dome Carbon Dioxide Gas Unit		Well No. 1933291G
Unit Letter G	Section 29	Township T19N	Range R33E	County HARDING
Actual Footage Location of Well: 1650 feet from the NORTH line and 1650 feet from the EAST line				
Ground Level E. ev. 4843	Producing Formation Tubb	Pool Bravo 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 Agreement 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.



CERTIFICATION

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

Name Charles M. Leering
Position Admin. Analyst (SG)
Company Amoco Production Company
Date 9-25-85

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.

Date 9-25-85
Registered Professional Engineer and Land Surveyor
LEE & SHIELDS
N.M. 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.

