

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-021-20237

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL RE-ENTER DEEPEN PLUG BACK
b. Type of Well:
OIL WELL GAS WELL OTHER CO2
SINGLE ZONE MULTIPLE ZONE

7. Lease Name or Unit Agreement Name
Bravo Dome Carbon Dioxide Gas Unit 2033

2. Name of Operator
Amoco Production Company

8. Well No.
2033-281G

3. Address of operator
P.O. Box 606 Clayton N. Mex. 88415

9. Pool name or Wildcat
Tubb

4. Well Location
Unit Letter G : 1724 Feet From The North Line and 1859 Feet From The East Line
Section 28 Township T 20 N Range R 33 E NMPM Harding County

10. Proposed Depth 2460
11. Formation Tubb
12. Rotary or C.T. Rotary

13. Elevations (Show whether DF, RT, GR, etc.) 4957.9
14. Kind & Status Plug. Bond Blanket On File
15. Drilling Contractor N/A
16. Approx. Date Work well start 05-01-93

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8" Steel	24#	700'	Circulate to Surface	Surface
7 7/8"	4 1/2" Fiberglass	2000# psi	2388'	Circulate to Surface	Surface

Propose to Drill & Equip well in the Tubb formation. To reach total depth, a 3 7/8" open hole will be air drilled approximately 73' below 4 1/2" casing.

Mud Program: 0-700' gel-Spud Mud
700-2200' Starch/Gel
2200-2325 Air

BOP Program Attached

APPROVAL VALID FOR _____ DAYS
12-31-93
DRAFTS BEING PREPARED UNDERWAY

IN 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.

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

SIGNATURE Joy Filkins TITLE Administrative Secretary DATE 3/18/93

TYPE OR PRINT NAME Joy Filkins TELEPHONE NO. (713) 556-3613

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 3-23-93

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.

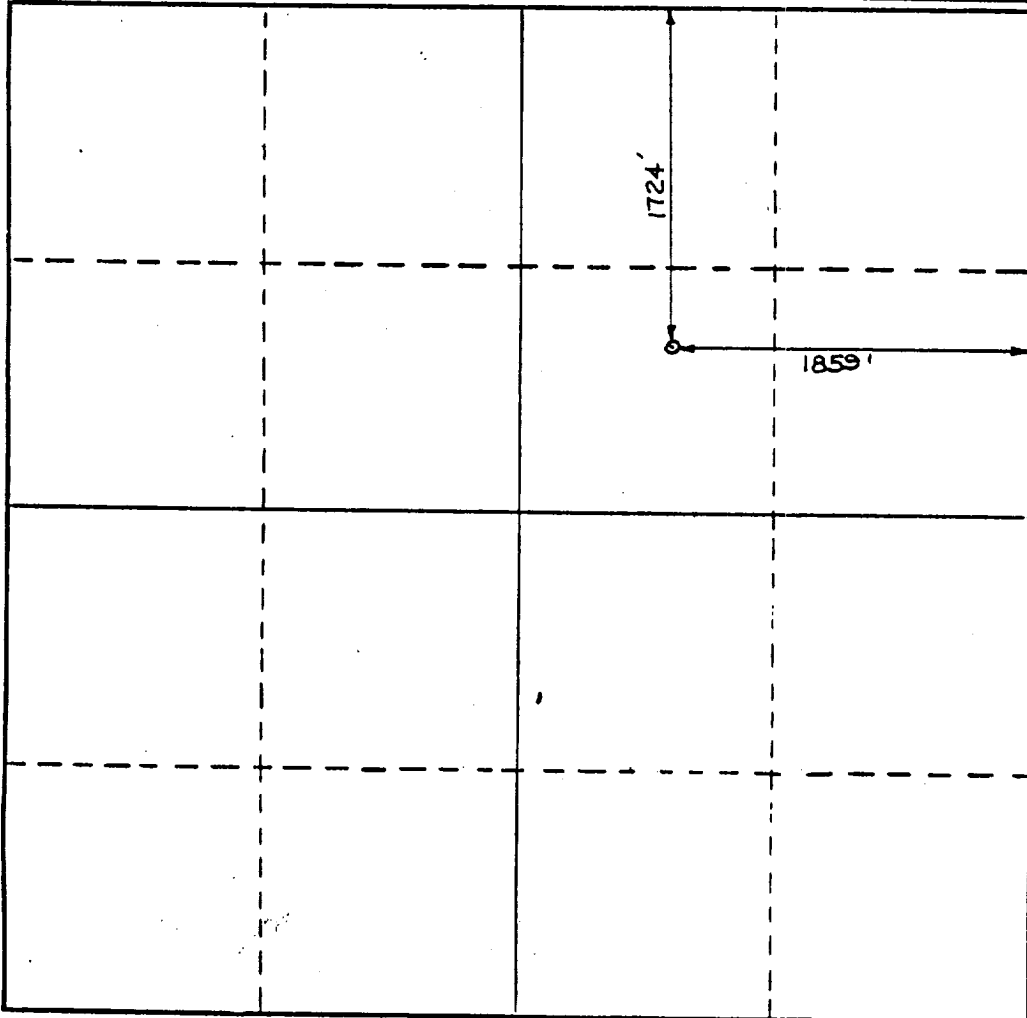
Operator AMOCO PRODUCTION COMPANY		Lease			Well No. 2033281G
Unit Letter G	Section 28	Township T20N	Range R33E	County HARDING	
Actual Footage Location of Well: 1724 feet from the NORTH line and 1859 feet from the EAST line					
Ground Level Elev. 4957.9	Producing Formation		Pool	Dedicated Acreage: Acres	

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 _____

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: *B. E. ...*
 Position: *Field Foreman*
 Company: *Amoco - Clayton*
 Date: *3/1/93*

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 Surveyed
FEB. 24, 1993

Registered Professional Engineer and/or Land Surveyor
Joe Shields

Certificate No.
N.M.L.S. NO. 5103

