

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

TRICT I
Box 1980, Hobbs, NM 88240

TRICT II
Drawer DD, Artesia, NM 88210

TRICT III
Rio Brazos Rd., Aztec, NM 87410

P.O.Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-021-20258

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

L-5749

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER CO2 ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

Name of Operator

Production Company

Address of operator

Box 606 Clayton N. Mex. 88415

8. Well No.

071G

9. Pool name or Wildcat

Tubb

Well Location

Unit Letter G : 1977 Feet From The East Line and 1984 Feet From The North Line

Section 7 Township T 21 N Range R 33 E NMPM Harding County

10. Proposed Depth

2440

11. Formation

Tubb

12. Rotary or C.T.

Rotary

Elevations (Show whether DF, RT, GR, etc.)

4920

14. Kind & Status Plug. Bond

Blanket On File

15. Drilling Contractor

N/A

16. Approx. Date Work well start

06-15-93

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	2240'	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 200' below 4 1/2" casing.

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

Program Attached

APPROVAL VALID FOR _____ DAYS
12-31-93
UNLESS DRILLING UNDERWAY

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 5-6-93

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

Space for State Use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 5-13-93

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State - 4 copies
For Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-108
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 88, Artesia, NM 88218

DISTRICT III
1808 Elb Barro Rd., Anton, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

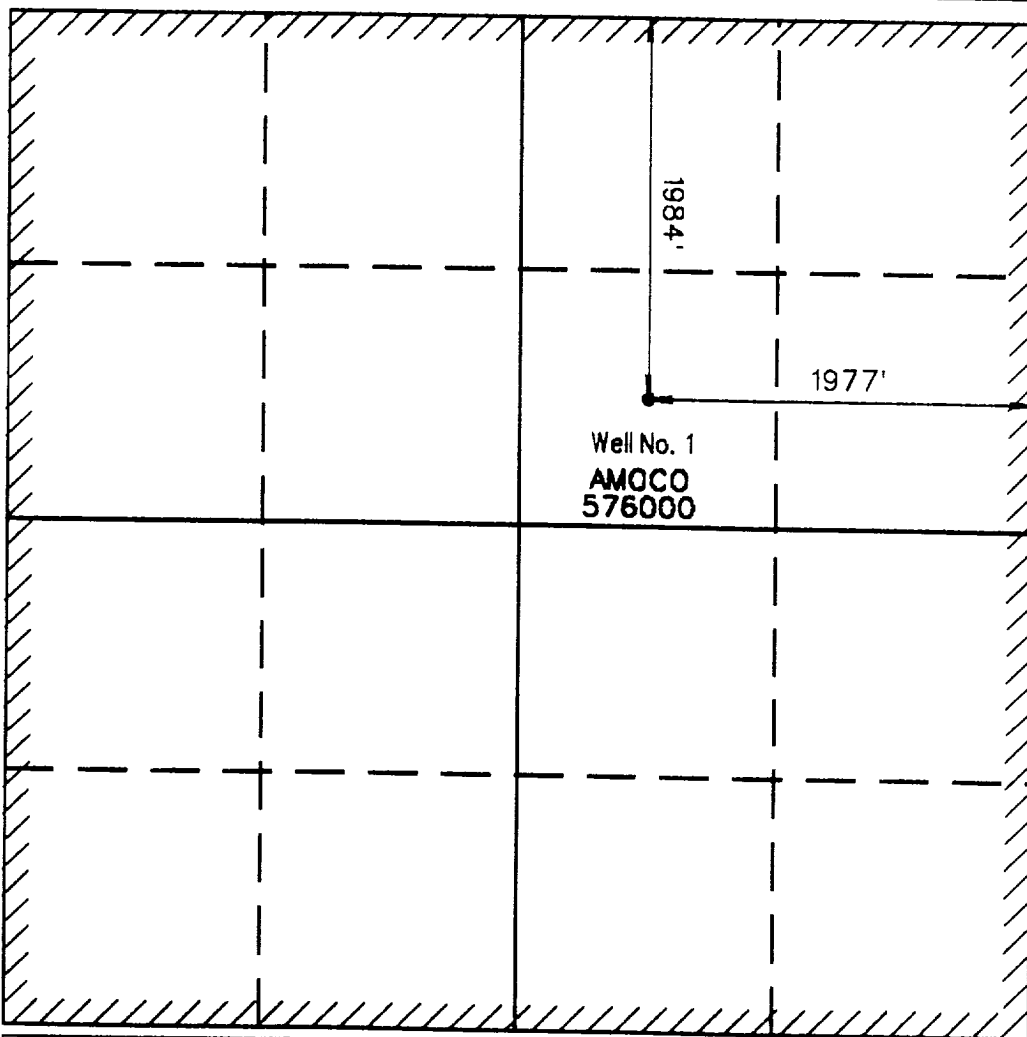
All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY			Lease BRAVO DOME CARBON DIOXIDE GAS UNIT		Well No. 1
Unit Letter G	Section 7	Township 21 NORTH	Range 33 EAST	County NMPH	HARDING
Actual Footage Location of Well: 1977 feet from the EAST line and 1984 feet from the NORTH line					
Ground Level Elev. 4905.60'	Producing Formation TUBB		Pool BRAVO DOME CARBON DIOXIDE GAS	Dedicated Acreage 640 Acres	

- Outline the acreage dedicated to the unit well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, forced-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 Division.



OPERATOR CERTIFICATION

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

Signature
Jay Filkins
Printed Name
Jay Filkins
Position
Secretary
Company
Amoco Production
Date
5/6/93

SURVEYOR CERTIFICATION

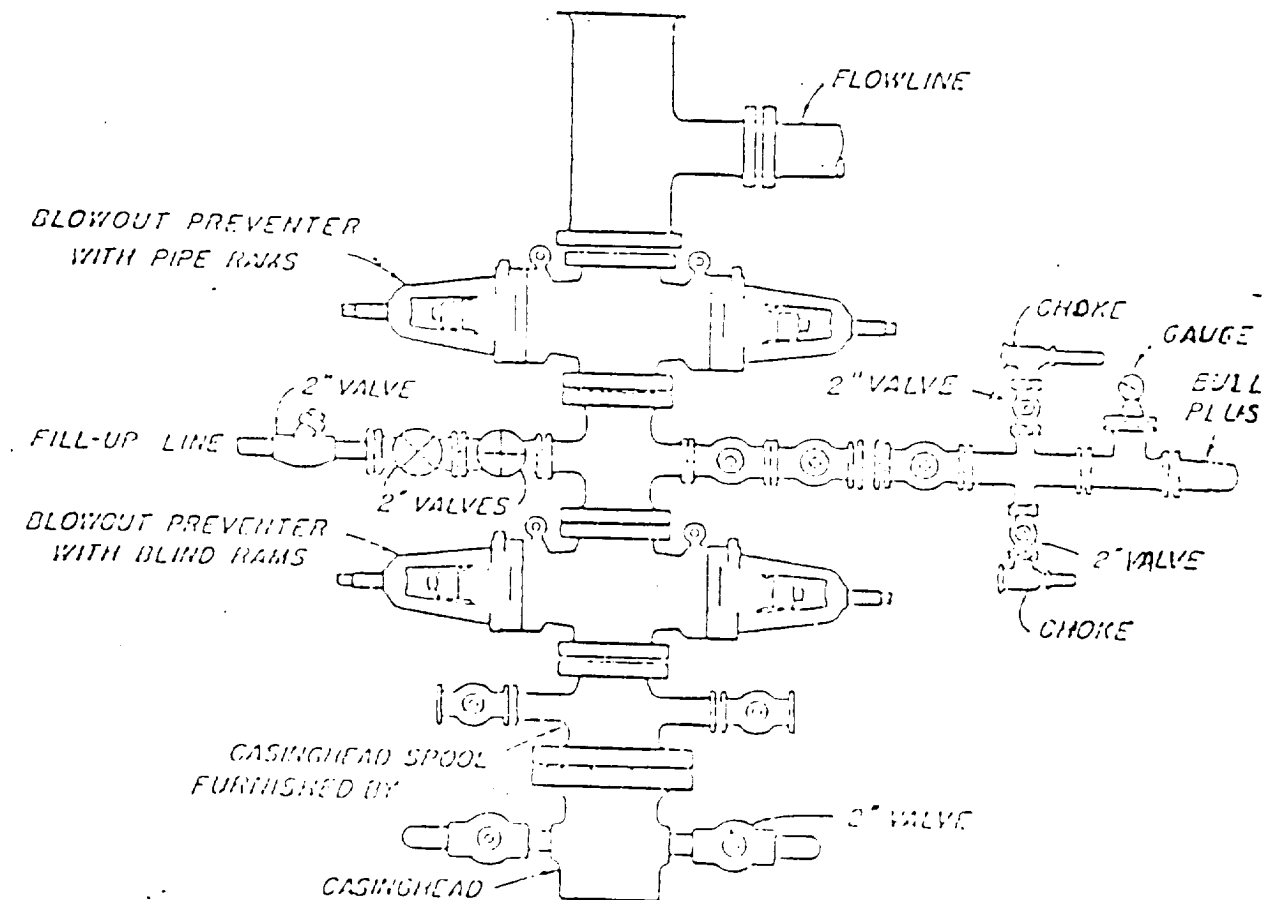
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
MARCH 15, 1993
Signature & Seal of Professional Surveyor
Larry A. Fisher
LARRY A. FISHER
Certificate No.
11013

Attachment

1. Blow-out preventers and master valve to be fluid operated and oil fittings must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. nipple above blow-out preventer shall be same size as casing being drilled through.
4. Kelly cock required, 3,000# W.P. (6,000 p.s.i. test) minimum.
5. GUSCO or comparable safety valve must be available on rig floor at all times with proper connection or sub, 3,000# W.P. (6,000 p.s.i. test), minimum.
6. Blow-out preventers and master valve while drilling intermediate hole to 6000' may be 2,000# W.P. (4,000 p.s.i. test), minimum.
7. Choke assembly, beyond second valve from cross, may be positioned (Optional) outside of derrick foundation.
8. Snool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
9. Plug valves - gate valves are optional. Valves shown as 2" are minimum size.
10. Casing head and casing head spool, including attached valves, to be furnished by Amoco.
11. Rams in preventers will be installed as follows:

When drilling, use:	When running casing, use:
Top Preventer - Drill pipe rams	Top Preventer - Casing rams
Bottom Preventer - Blind rams or master valve	Bottom Preventer - Blind rams or master valve



BLOWOUT PREVENTER HOOK-UP

Amoco Production Company

EXHIBIT D-1 MODIFIED