



Amoco Production Company (USA)
P. O. Box 606
Clayton, NM 88415

December 28, 1984

NOTICE OF GAS CONNECTION

THIS IS TO NOTIFY THE OIL CONSERVATION DIVISION THAT CONNECTION FOR PURCHASE OF GAS FROM AMOCO PRODUCTION COMPANY'S BRAVO DOME CARBON DIOXIDE GAS UNIT WELL NO. 2034-231K, METER STATION NO. 632041, LOCATED IN UNIT LETTER K, SECTION 23, TOWNSHIP 20 NORTH, RANGE 34 EAST, UNION COUNTY, NEW MEXICO, BRAVO DOME 640 ACRE AREA WAS MADE ON 10-25-83 BY AMOCO PRODUCTION COMPANY. FIRST DELIVERY DATE: 10-20-84.

Purchaser: AMOCO PRODUCTION COMPANY

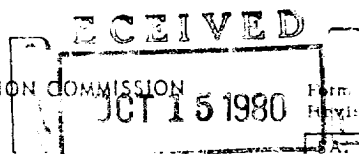
Representative: John S. McElroy

Title: Assist. Admin. Analyst

cc: AMOCO - HOBBS, NM

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION


Form O-101
Revised 11-80

OIL CONSERVATION DIVISION

SANTA FE

API # 30-059-20066

8A: Indicate Type of Lease

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name	
b. Type of Well OIL WELL ☐ GAS WELL ☒ CO2 ☐ OTHER ☐		8. Name of Lease Owner Hutcherson B	
c. Name of Operator Amoco Production Company		9. Well No. 22	
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		10. Field and Pool, or Without Und. Tubb	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>20-N</u> RGE. <u>34-E</u> N.M.P.M.		12. County Union	
15. Proposed Depth 2590'		19A. Formation Tubb	
21A. Kind & Status of Well Bond Blanket-on-file		20. Rotary or C.T. Rotary	
21B. Drilling Contractor NA		22. Approx. Date Work will start 10-15-80	
21. Annotations (Show whether DE, RI, etc.) 4717 GL			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12-1/4"	8-5/8"	24#	700'	Circ.	Surf.
7-7/8"	5-1/2"	14#	2590'	Tie back to 8-5/8"	Bottom 8-5/8"

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 mud and fresh water
700'-TD Commercial mud with minimum properties for safe hole conditions

BOP Attached
Gas is not dedicated

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRED 1-14-81
UNLESS DRILLING UNDERWAY

0+2-NMOCD, SF 1-Hou 1-Susp 1-LBG 1-W. Stafford, Hou

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.

Signed Bob Davis Title Administrative Analyst Date 10-13-80

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE 10-13-80

CONDITIONS OF APPROVAL, IF ANY:

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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

OCT 15 1980

Form C-102
Revised 10-1-79

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

Operator AMOCO		Lessee HUTCHERSON		BOIL CONSERVATION DIVISION		Well No. 22
Unit Letter K	Section 23	Township T 20 N	Range R 34 E	County SANTA FE UNION		

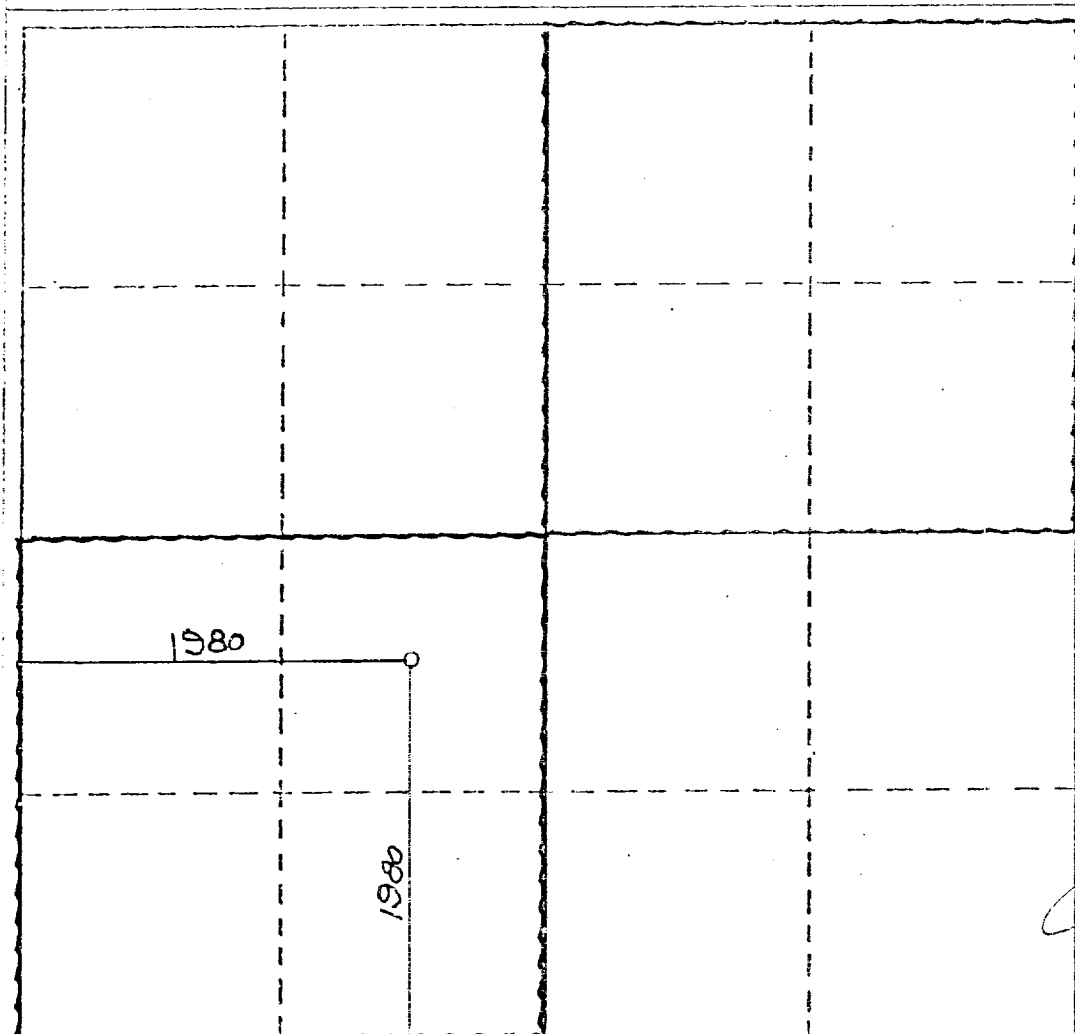
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line		Ground Level Elev. 4717	Producing Formation Tubb	Pool Und. Tubb	Dedicated Acreage: 160 Acres
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1. Outline the acreage dedicated to the subject well by colored 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 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 Division.



CERTIFICATION

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

Name
Bob Davis
Position
Admin. Analyst
Company
Amoco Production Company
Date
10-13-80

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.

SEPT 25 1980
Date Surveyed:
[Signature]
Registered Professional Engineer
and/or Land Surveyor

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