

STATE OF NEW MEXICO
ENERGY AND MINERAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒
5. Lease Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Firm or Lease Name

Keys Gas Com G

9. Well No.

1R

10. Field and Loc., or Wildcat
Cedar Hill Fruitland
Basal Coal

12. County

San Juan

2. Name of Operator
Amoco Production Company
3. Address of Operator
2325 E. 30th Farmington, NM 87401
4. Location of Well
UNIT LETTER K LOCATED 1460 FEET FROM THE South LINE
AND 1550 FEET FROM THE West LINE OF SEC. 27 TWP. 32N RPT. 10W

13. Proposed Depth

2900'

13A. Formation

Fruitland Coal

13B. Rotary or C.T.

Rotary

14. Elevations (Show whether DT, RT, etc.)

5946' GR

21A. Kind & Status Plug, bond

Statewide

21B. Drilling Contractor

Unknown

22. Approx. Date Work will start

As soon as permitted

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"	24# K55	160'	160 cf	Surface
7-7/8"	5-1/2"	17# N80	2900'	812 cf	Surface

Amoco proposes to drill the above well to further develop the Cedar Hill Fruitland Basal Coal reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well will be dedicated to El Paso Natural Gas.

APPROVAL EXPIRES 7-25-88
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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 B. Shaw Title Adm. Supervisor Date 1-20-88

(This space for State Use)

APPROVED BY Ernie Basch DEPUTY OIL & GAS INSPECTOR, DIST. #3

CONDITIONS OF APPROVAL, IF ANY:

DATE JAN 25 1988

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

Operator AMOCO PRODUCTION COMPANY		Lease KEYS GAS COM G		Well No. # 1R
Unit Letter K	Section 27	Township 32 NORTH	Range 10 WEST	County SAN JUAN
Actual Footage Location of Well 1460 feet from the SOUTH line and 1550 feet from the WEST line				
Ground Level Elev. 5946	Producing Formation Fruitland	Pool Cedar Hill Basal Coal	Dedicated Acreage 320 Acres	

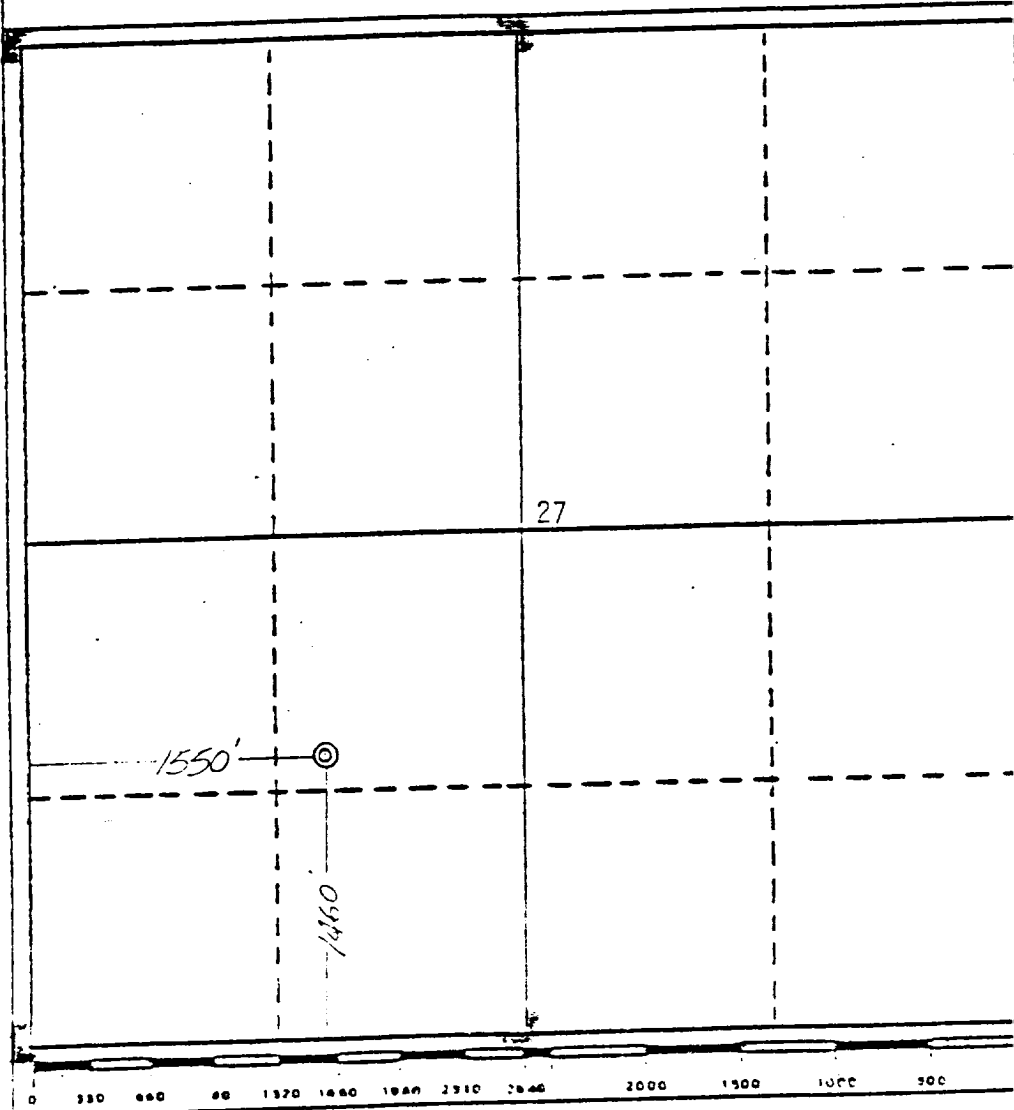
CONFIDENTIAL

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 Communitization

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.

B.D. Shaw

Name

B.D. Shaw

Position

Adm. Supervisor

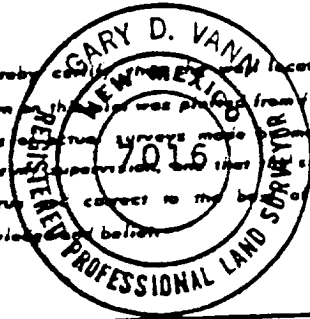
Company

Amoco Production Co.

Date

January 20, 1988

I hereby certify that the 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

January 15, 1988

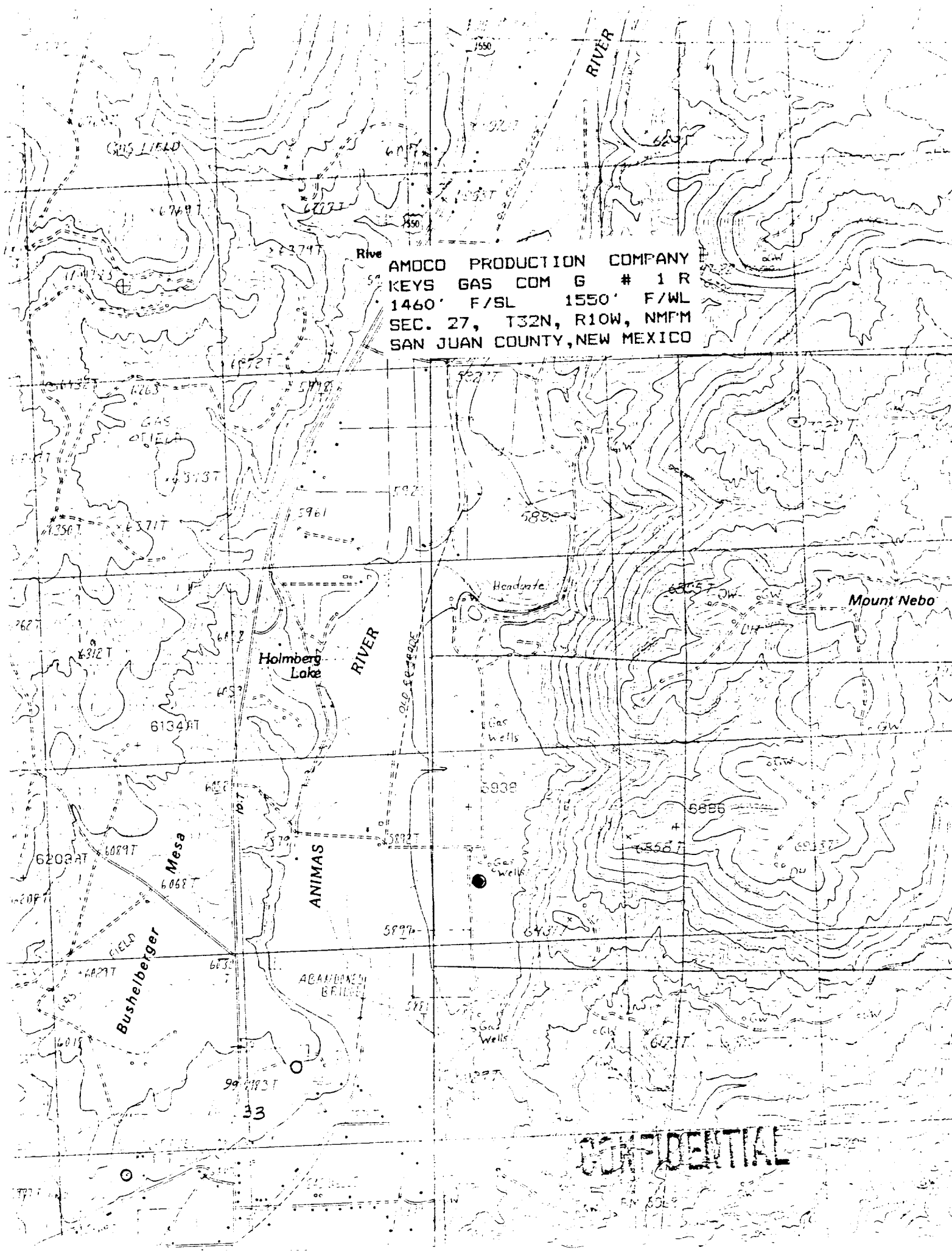
Registered Professional Engineer and/or Land Surveyor

Gary D. Vann

Gary D. Vann

Certificate No.

7016



AMOCO PRODUCTION COMPANY
KEYS GAS COM G # 1 R
1460' F/SL 1550' F/WL
SEC. 27, T32N, R10W, NMFM
SAN JUAN COUNTY, NEW MEXICO

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