

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator
Amoco Production Co.
3. Address of Operator
2325 E. 30 St., Farmington, NM 87401
4. Location of Well
UNIT LETTER P LOCATED 940 FEET FROM THE South LINE
AND 990 FEET FROM THE East LINE OF SEC. 22 TWP. 26N RGE. 2W NMPM
15. Proposed Depth
8600'
19A. Formation
Mancos Dakota
20. Rotary or C.T.
Rotary
21. Elevations (Show whether DT, RL, etc.)
7562'
21A. Kind & Status Plug. Bond
State-wide
21B. Drilling Contractor
Unknown
22. Approx. Date Work will start
9/86

7. Unit Agreement Name
8. Farm or Lease Name
Siefert Gas Com
9. Well No.
1
10. Field and Pool, or Wildcat
Gavilan-Grnhorn-Graneros
Dk. & Gavilan Mancos
12. County
Rio Arriba

23.

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"	36#	500'	400	Surface
7-7/8"	5-1/2"	17#	8600'	1160	2500'

Amoco proposes to drill the above well to further develop the Gavilan Greenhorn-Graneros Dakota and Gavilan Mancos 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 is not dedicated at this time.

APPROVAL EXPIRES 4-2-87
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED

OCT 02 1986

OIL CON. DIV

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 BJS Shaw Title Adm. Supervisor Date 9-29-86

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT 02 1986

CONDITIONS OF APPROVAL, IF ANY:

Hold C-104 for average Consolidation

OIL CONSERVATION DIVISION

P. O. BOX 2088

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ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

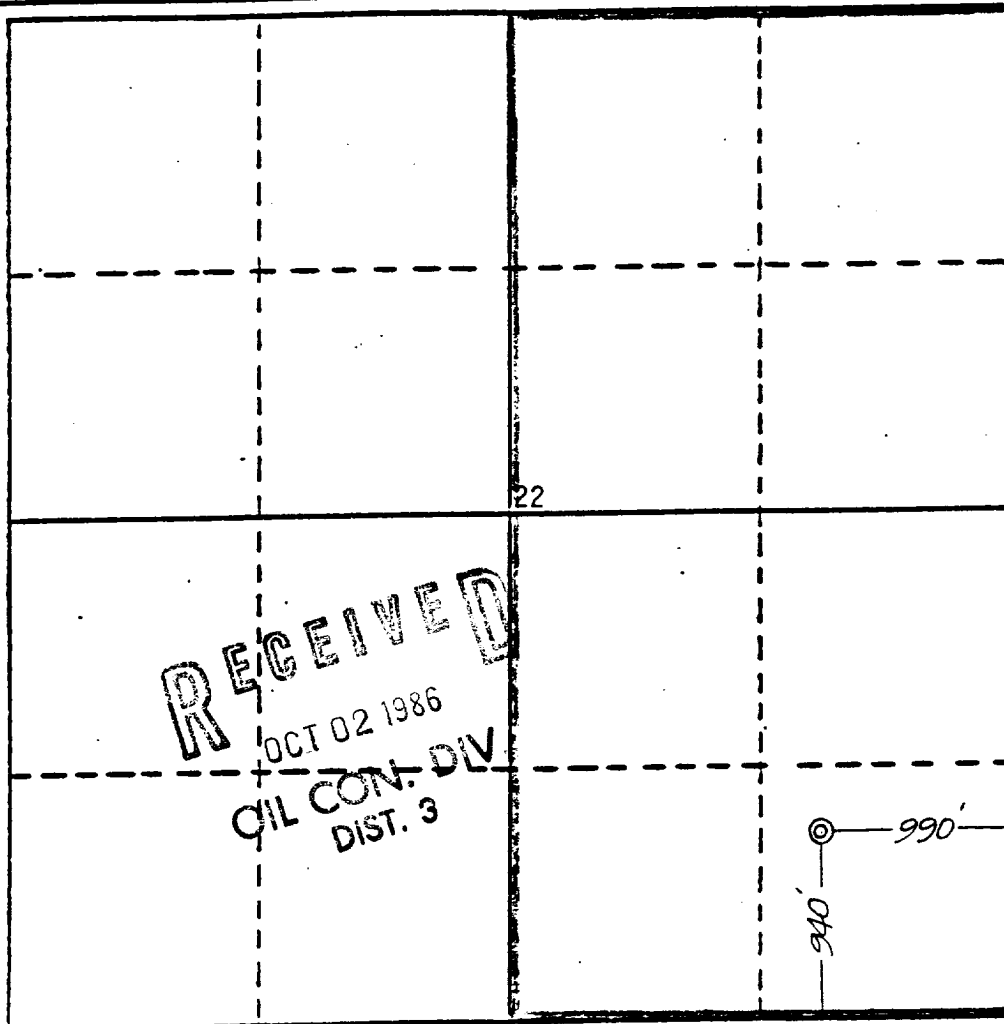
Operator AMOCO PRODUCTION COMPANY		Lease SIEFERT GAS COM		Well No. 1
Unit Letter P	Section 22	Township 26 NORTH	Range 2 WEST	County RIO ARriba
Actual Footage Location of Well: 940 feet from the SOUTH line and 990 feet from the EAST line				
Ground Level Elev. 7562	Producing Formation Mancos/Dakota	Pool Gavilan-Greenhorn-Ext Graneros Dakota & Gavilan Mancos		Dedicated Acreage 320 / 320 Acres

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 Plan to Communitize

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

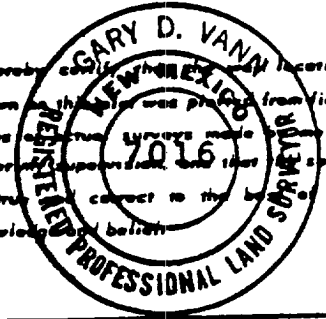
Company

Amoco Production Co.

Date

9-29-86

I hereby certify that the location shown on this plat was plotted from field notes, 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

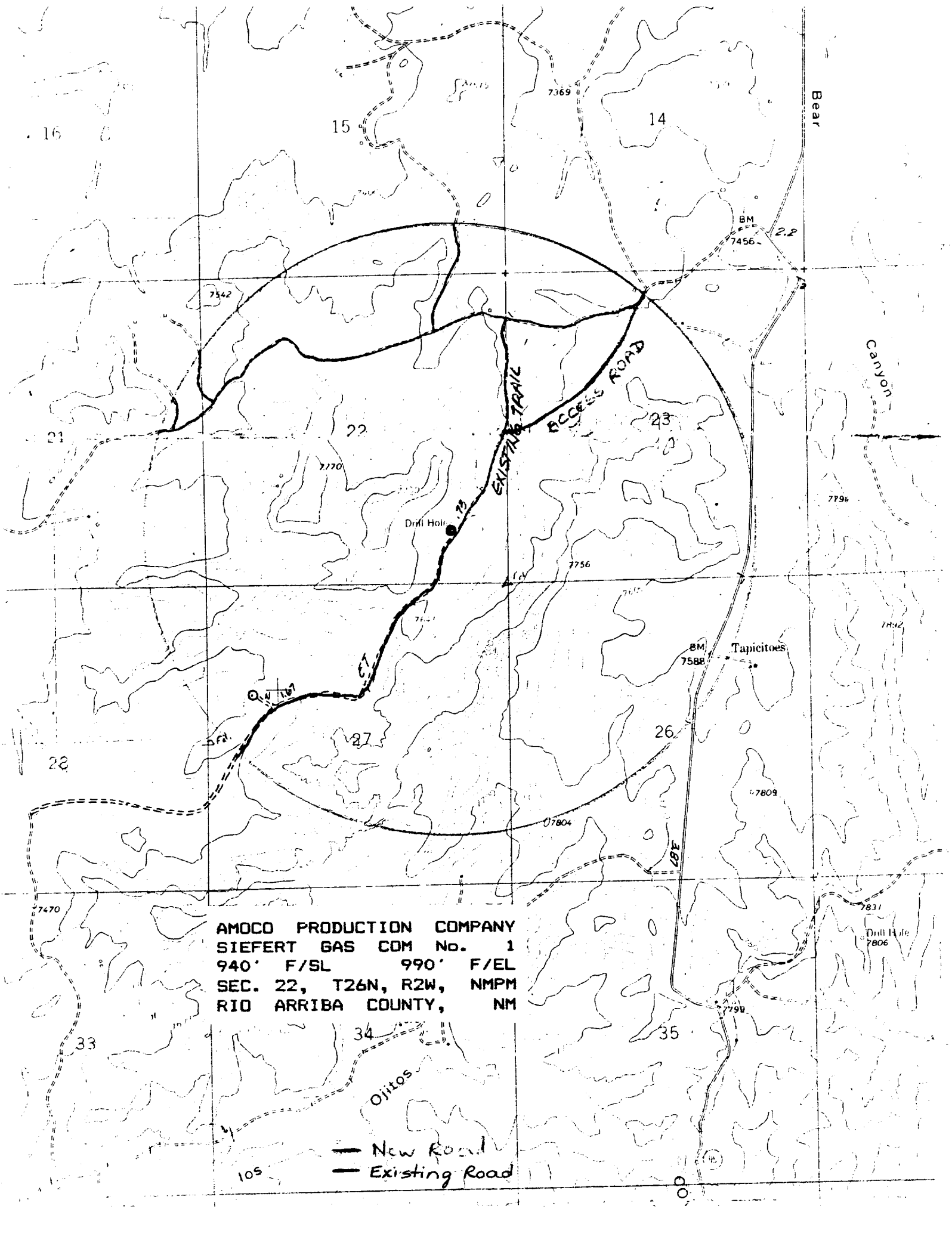
September 23, 1986

Registered Professional Engineer
and/or Land Surveyor*Gary D. Vann*

Gary D. Vann

Certificate No.

7016



AMOCO PRODUCTION COMPANY
SIEFERT GAS COM No. 1
940' F/SL 990' F/EL
SEC. 22, T26N, R2W, NMPM
RIO ARRIBA COUNTY, NM

— New Road
- - - Existing Road