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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
DEC 21 1984
OIL CON. DIV.
DIST. 3

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Ridenour Federal Gas Com A

9. Well No.

1

10. Field and Name for Wildcat

Basal Coal Extension

12. County

San Juan

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

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

2. Name of Operator

Amoco Production Company

3. Address of Operator

501 Airport Drive, Farmington, New Mexico 87401

4. Location of Well

UNIT LETTER H LOCATED 1625 FEET FROM THE North LINE

AND 910 FEET FROM THE East LINE OF SEC. 13 TWP. 31N RGE. 11W NMPM

19. Proposed Depth

2600'

19A. Formation

Fruitland

20. Rotary or C.T.

Rotary

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

5863' GR

21A. Kind & Status Plug. Bond

Statewide

21B. Drilling Contractor

Unknown

22. Approx. Date Work will start

As soon as permitted

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"	32.3#, H-40	300'	354 cu. ft.	Class B
8-3/4"	7"	20#, K-55	2600'	500 cu. ft.	Class B

Amoco proposes to drill the above well to further develop the Cedar Hill 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 is undedicated at this time.

APPROVAL EXPIRES 7-21-85
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 PRODUCTION AND PROPOSED NEW PRODUCTION. 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 BDS Shaw Title Adm. Supervisor Date 12/19/84

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3

DATE DEC 21 1984

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-102
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

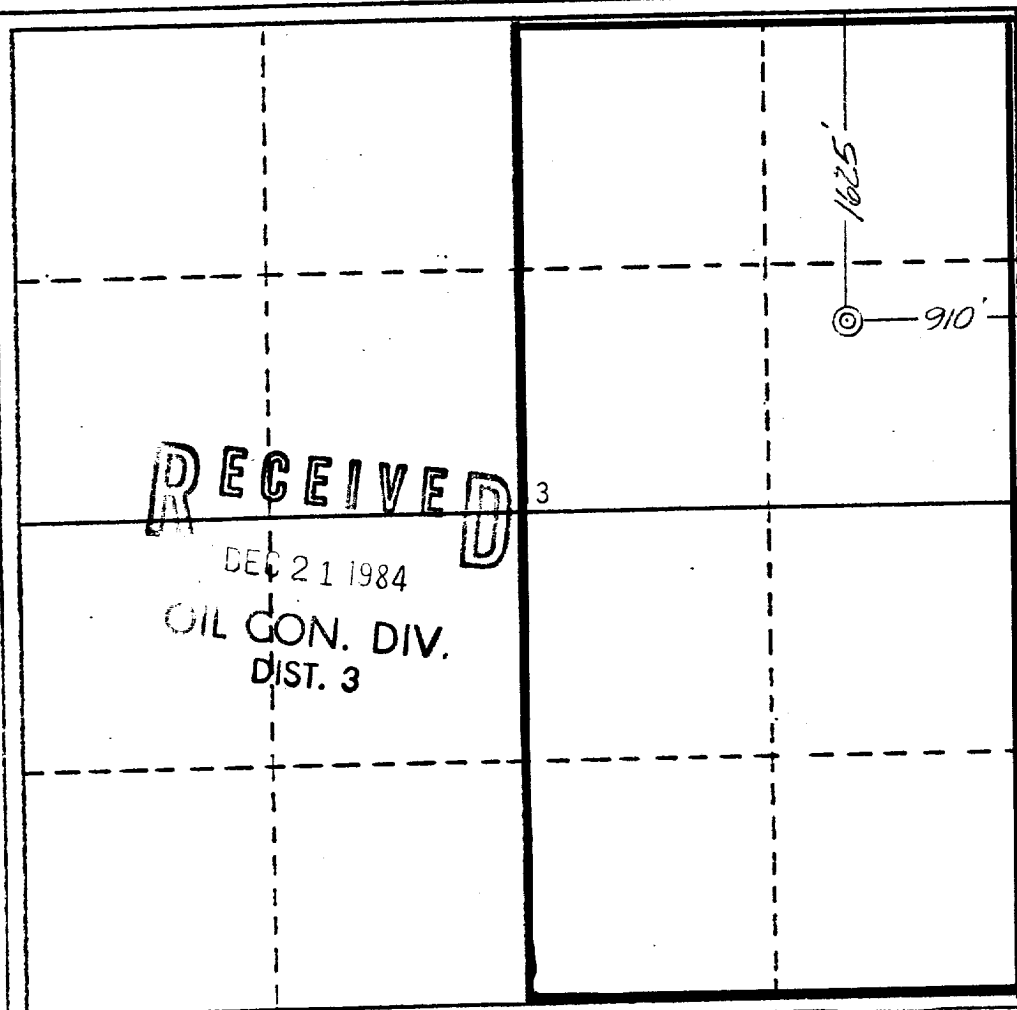
Operator AMOCO PRODUCTION COMPANY			Lease RIDENOUR FEDERAL GAS COM A		Well No. No. 1
Unit Letter H	Section 13	Township 31 N	Range 11 W	County SAN JUAN	
Actual Footage Location of Well: 1625 feet from the NORTH line and 910 feet from the EAST line					
Ground Level Elev. 5863	Producing Formation Fruitland	Pool Cedar Hill Fruitland Basal Coal Ext.		Dedicated Acreage: 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 Communitized

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

12-18-84

I hereby certify that the information 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

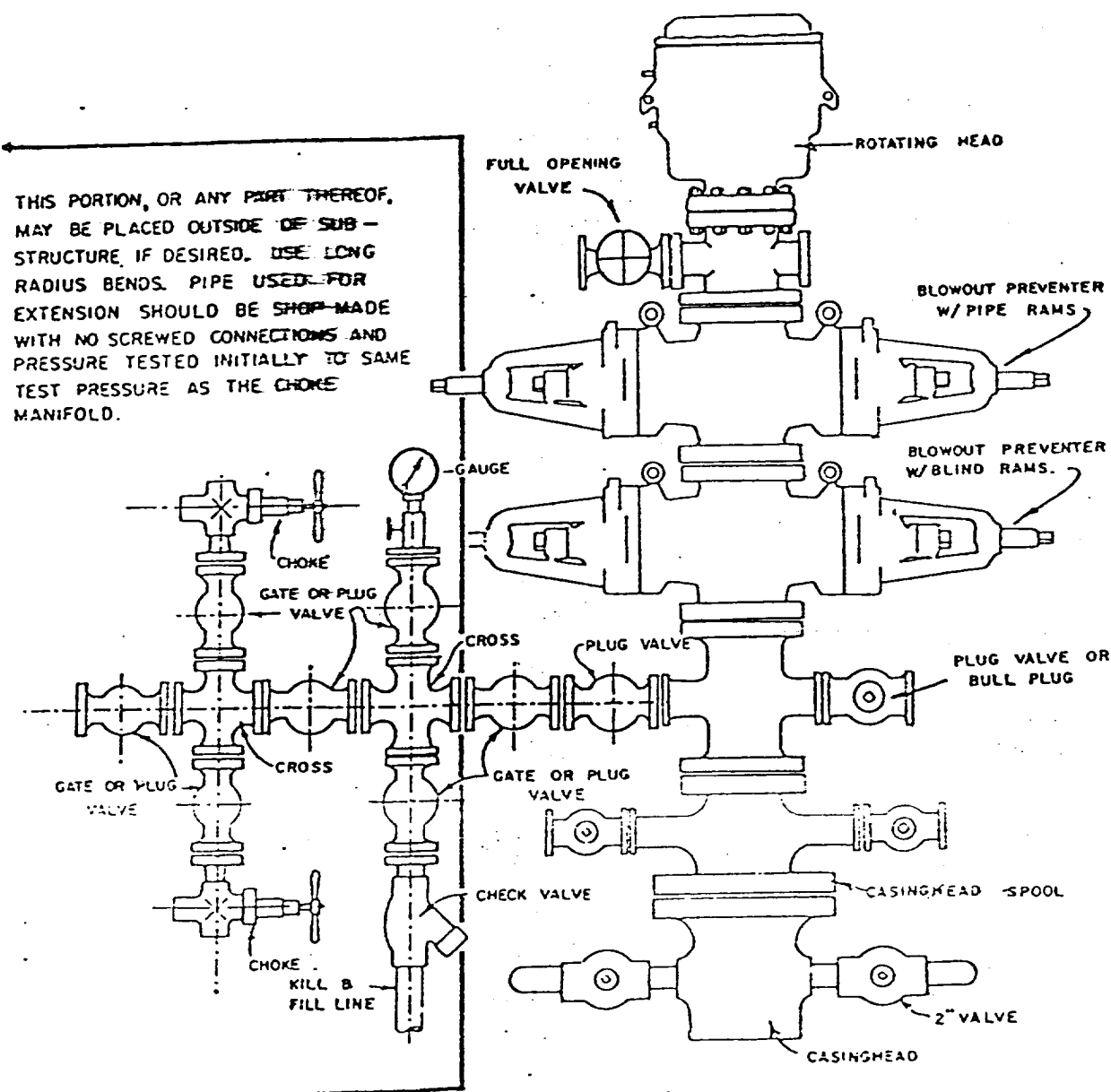
December 11, 1984

Registered Professional Engineer
and/or Land SurveyorGary D. Vann
Gary D. Vann

Certificate No.

7016

1. Blowout Preventers and Master Valve to be fluid operated, and all fittings must be in good condition.
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 Blowout Preventer shall be same size or larger than BOP being drilled through.
4. All fittings to be flanged.
5. Omsco or comparable safety valve must be available on rig floor at all times with proper connection or sub. The I.D. of safety valve should be as great as I.D. of tool joints of drill pipe, or at least as great as I.D. of drill collars.



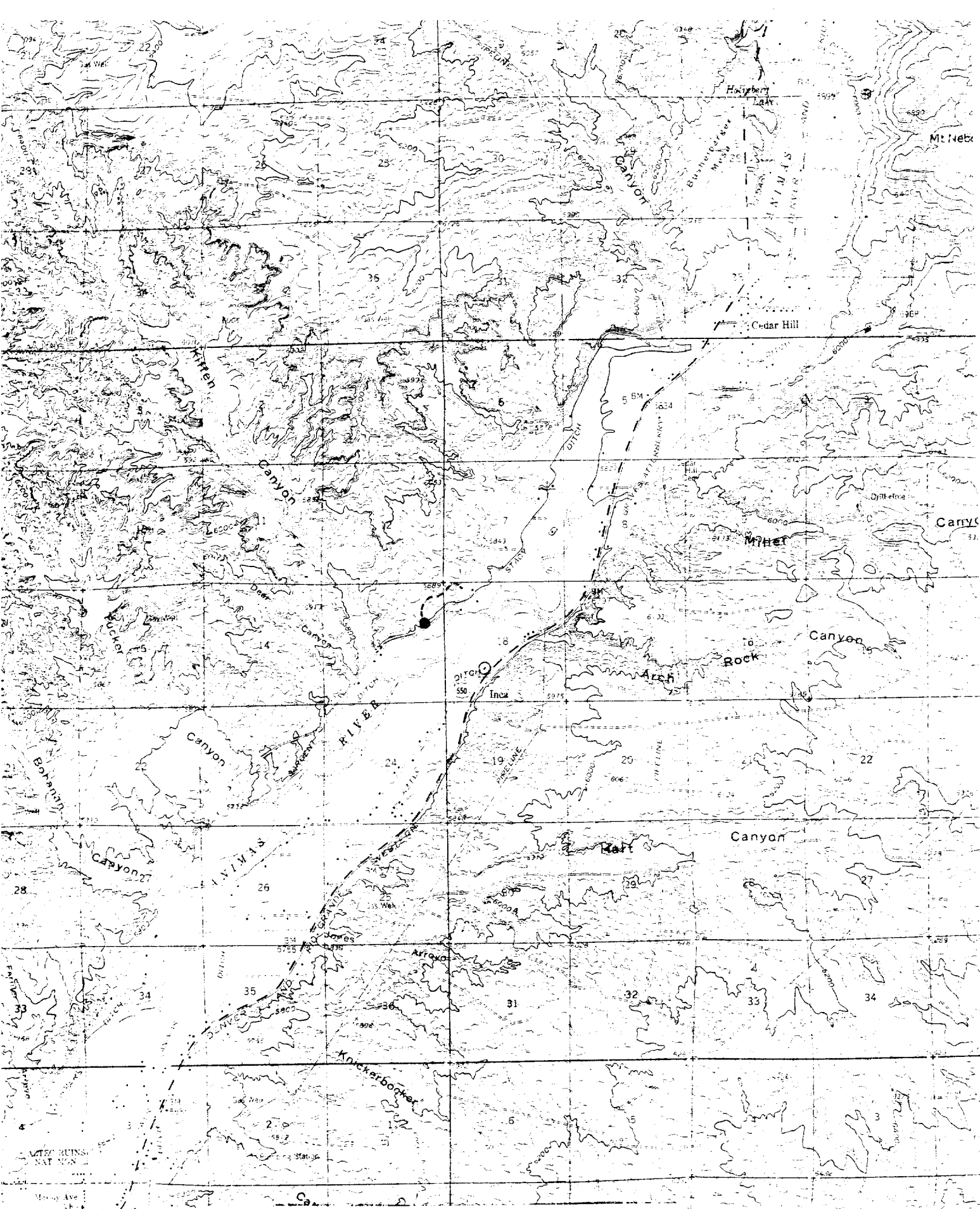
BLOWOUT PREVENTER HOOKUP

API Series # 900

EXHIBIT D-4

OCTOBER 16, 1969

Operation of BOP by closing both pipe and blind rams will be tested each trip or, on long bit runs, pipe rams will be closed once each 24 hours.



AMOCO PRODUCTION COMPANY
RIDENOUR FEDERAL GAS COM A No. 1
1625' F/NL 910' F/EL
SE/NE Sec. 13, T31N, R11W