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NEW MEXICO OIL CONSERVATION COMMISSION

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FEB 16 1984
OIL CON. DIV.
DIST. 2

30-045-25896

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name Stahley Gas Com "A"	
c. Name of Operator Amoco Production Company		9. Well No. 1	
d. Address of Operator 501 Airport Drive, Farmington, NM 87401		10. Field and Pool, or Wildcat Otero Chacra	
e. Location of Well UNIT LETTER C LOCATED 1070 FEET FROM THE North LINE AND 1550 FEET FROM THE West LINE OF SEC. 29 TWP. 29N RGE. 10W NMPM		12. County San Juan	
19. Proposed Depth 2920'		19A. Formation Chacra	
20. Rotary or C.T. Rotary		21. Kind & Status Plug Bond Statewide	
21B. Drilling Contractor True Drilling Co.		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# K-55	300'	400sx (Note 1)	Circ. to surface
7-7/8"	4 1/2	10.5# K-55	2920'	360sx (Note 2)	Circ. to surface
				100sx Class B neat tail in	

APPROVAL EXPIRES 8-15-84
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

Note 1: Class B with 2% CaCl₂
Note 2: Class "B", 50:50 poz with 6% gel,
2 lbs Med Tuf Plug 1sx, and
0.8% FLA

Amoco proposes to drill the above well to further develop the Otero Chacra 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.

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.

Original Signed By

Signed D.D. Lawson Title District Admin. Supervisor Date 02-15-84

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE FEB 16 1984

CONDITIONS OF APPROVAL, IF ANY:

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

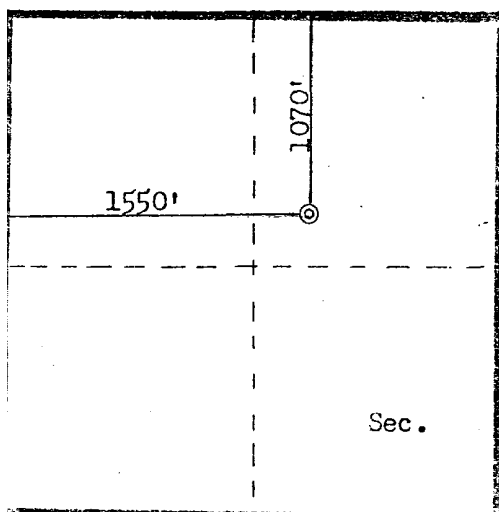
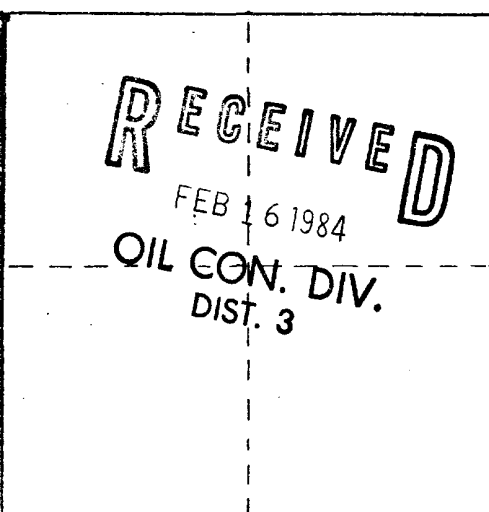
Operator AMOCO PRODUCTION COMPANY			Lease STANLEY GAS COM "A"		Well No. 1
Unit Letter C	Section 29	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 1070 feet from the North line and 1550 feet from the West line					
Ground Level Elev: 5511	Producing Formation Chacra		Pool Otero		Dedicated Acreage: 160 Acres

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?

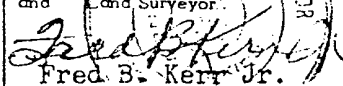
☐ Yes ☐ No If answer is "yes," type of consolidation Communitized

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

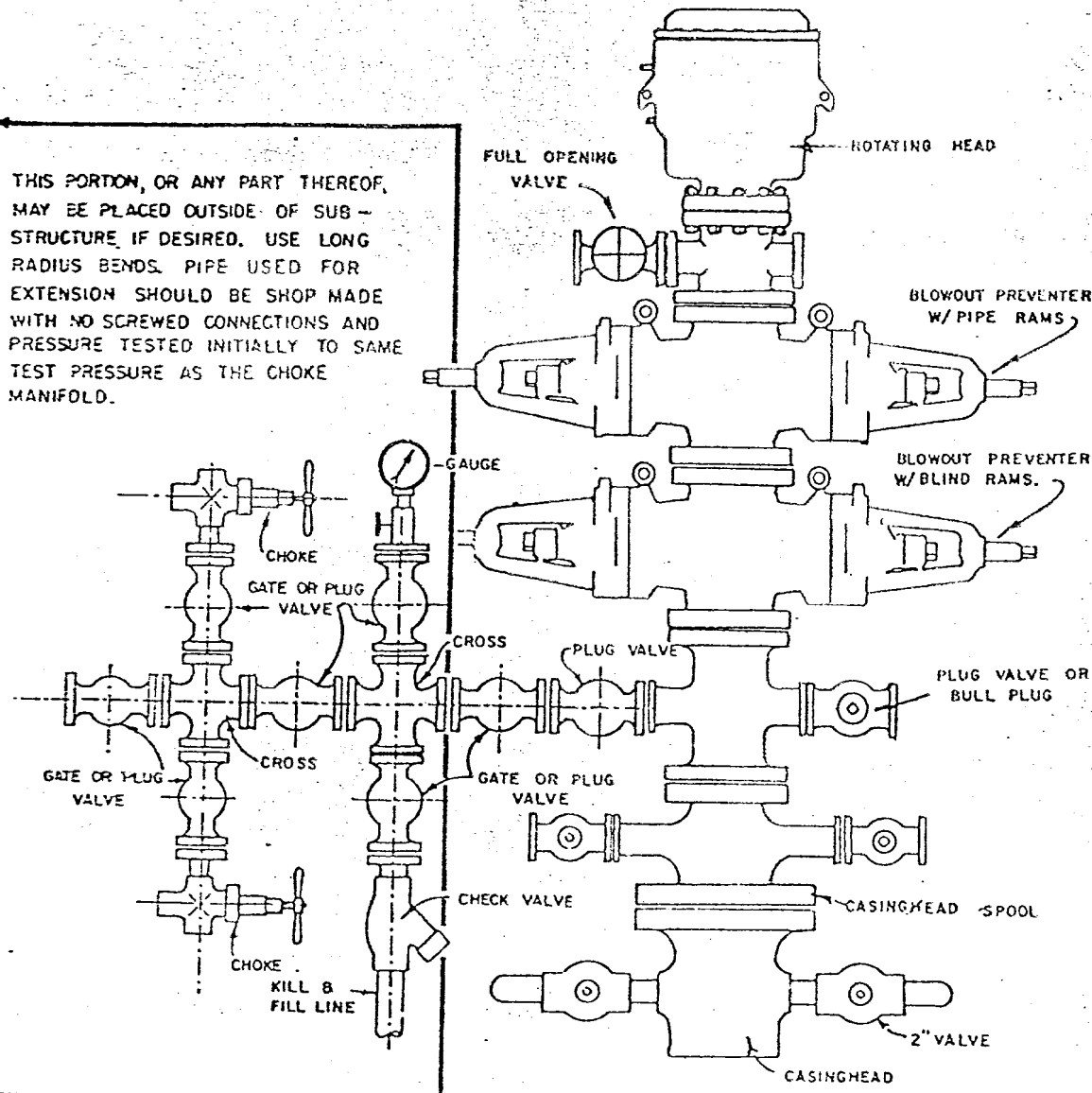
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

			
29			

Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Original Signed By D.D. LAWSON	
Name	Darrell D. Lawson
Position	Dist. Admin. Supervisor
Company	Amoco Production Co.
Date	02-15-84
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	February 9, 1984
Registered Professional Engineer and Land Surveyor	 Fred B. Kerr Jr.
Certificate No.	3950

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.



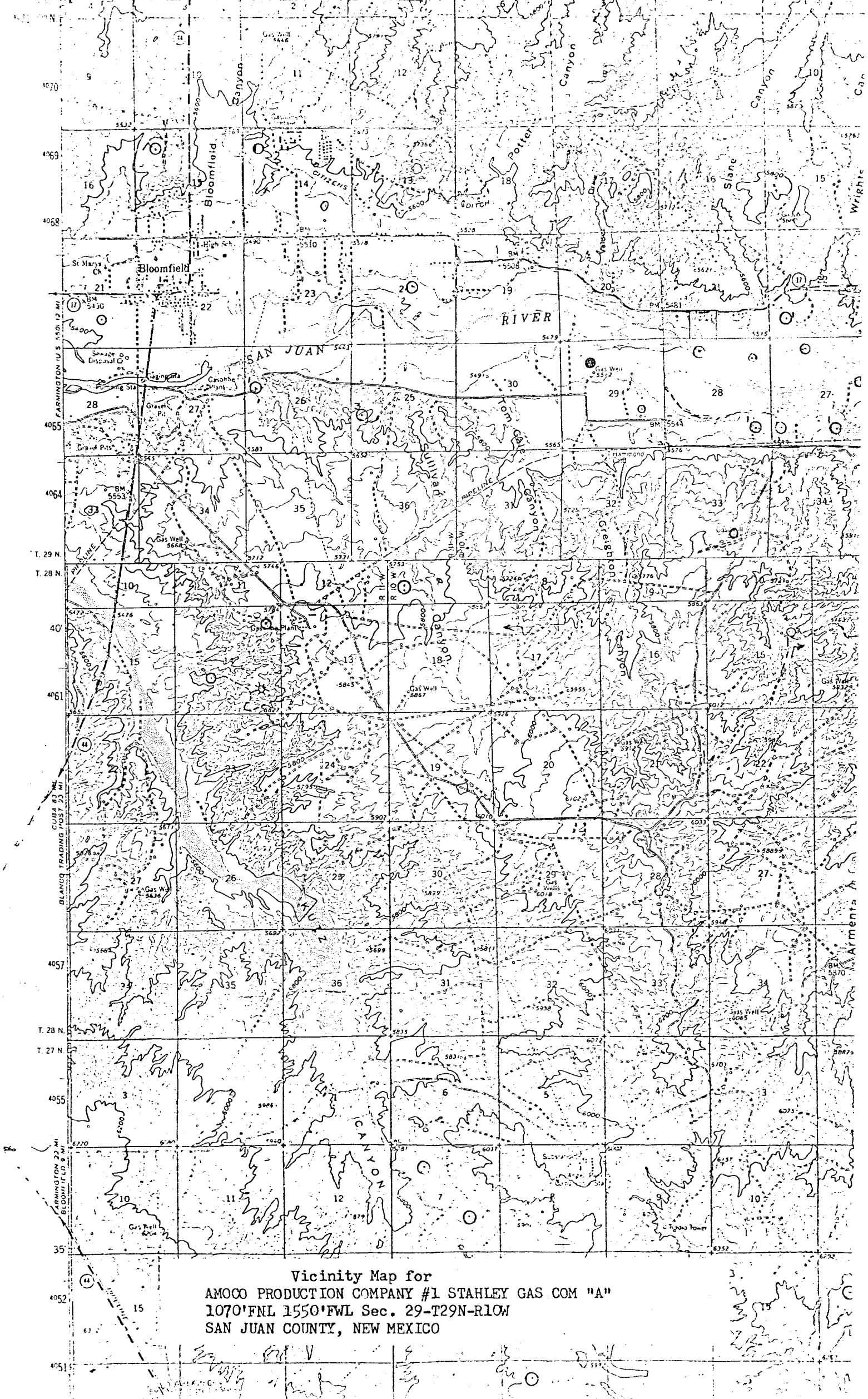
BLOWOUT PREVENTER HOOKUP

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.



Vicinity Map for
AMOCO PRODUCTION COMPANY #1 STANLEY GAS COM "A"
1070'FNL 1550'FWL Sec. 29-T29N-R10W
SAN JUAN COUNTY, NEW MEXICO