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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23978
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5167	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Wayne Moore Com.	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		Com.	
2. Name of Operator		9. Well No.	
TEXACO Inc. Attention: G. L. Eaton		1A	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 2100, Denver, Colorado 80201		Blanco Mesaverde	
4. Location of Well		12. County	
UNIT LETTER P LOCATED 790 FEET FROM THE South LINE		San Juan	
AND 790 FEET FROM THE East LINE OF SEC. 16 TWP. 31N RGE. 9W NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
5900'		Mancos	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
6303' GR	Blanket	Not yet selected.	December 15, 1979

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	300'	Cement to surface.	
7-7/8"	4-1/2"	10.5#	5880'	600' above Mesaverde	

DV tool will be run to bottom of Pictured Cliffs and cement to above Ojo Alamo. Propose to drill this infill well to gain optimum gas recovery from the Mesaverde formation. Samples will be taken at 10' intervals from 4970' to TD. No cores or DST's are planned. Logs will be run from surface casing to TD. Prospective zones will be perforated and acidized. Blowout preventer equipment will be as indicated on the attached exhibit, and will be tested at regular intervals. Necessary steps will be taken to protect the environment. Any gas produced during the conduct of the above described work will be flared.

ESTIMATED FORMATION TOPS

Pictured Cliffs	3200'	Mesaverde (Point Lookout)	5530'
Mesaverde (Cliff House)	5110'	Mancos	5880'

gas is dedicated

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 SIGNED: G. L. EATON Title District Superintendent Date NOV. 14, 1979

(This space for State Use)

APPROVED BY *Frank S. Elmer* TITLE DEPUTY OIL CONSERVATION COMMISSIONER DATE NOV 15 1979

CONDITIONS OF APPROVAL, IF ANY:

OGCC (4)-GLE-ARM (2)

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

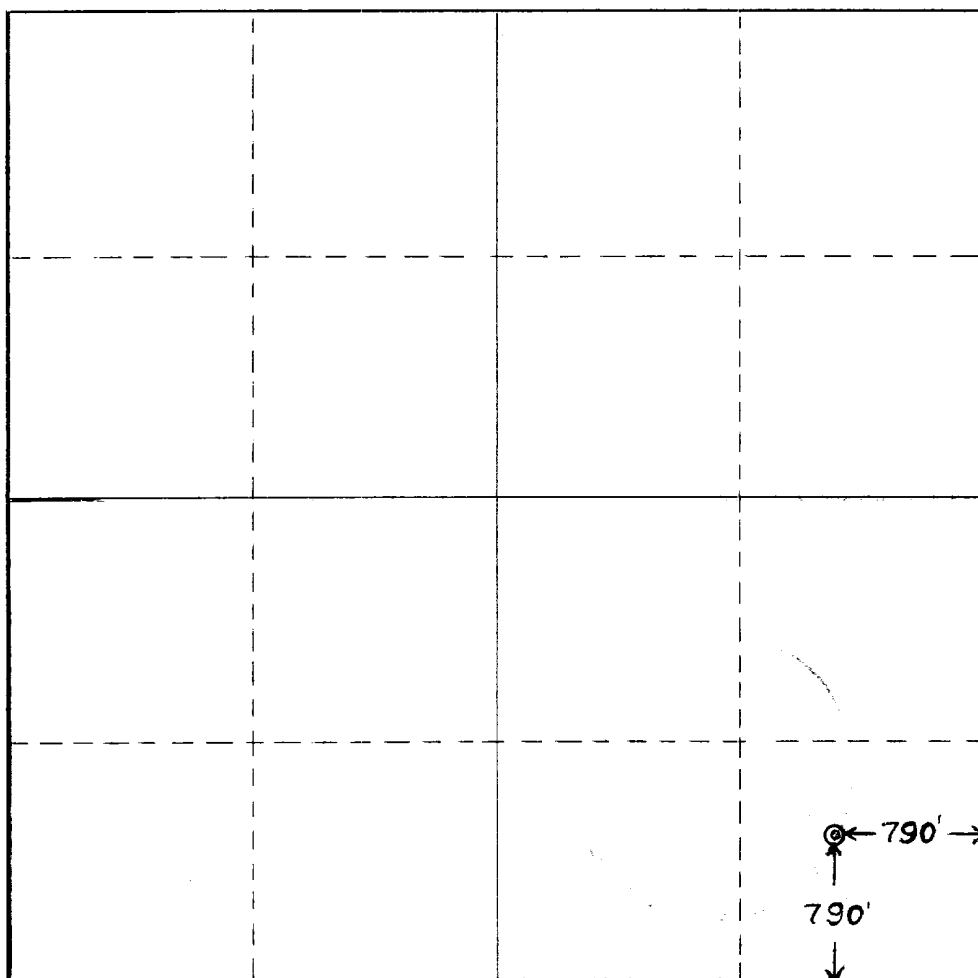
Operator TEXACO Inc.			Lease Wayne Moore Com.		Well No. 1A
Unit Letter P	Section 16	Township 31 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the East line					
Ground Level Elev. 6303'	Producing Formation Mesaverde		Pool Blanco Mesaverde	Dedicated Acreage: 320 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 _____

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.



CERTIFICATION

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

Name
SIGNED: G. L. EATON

Position
District Superintendent

Company
TEXACO Inc.

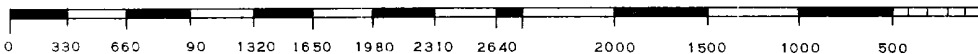
Date
November 14, 1979

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 _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____



**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

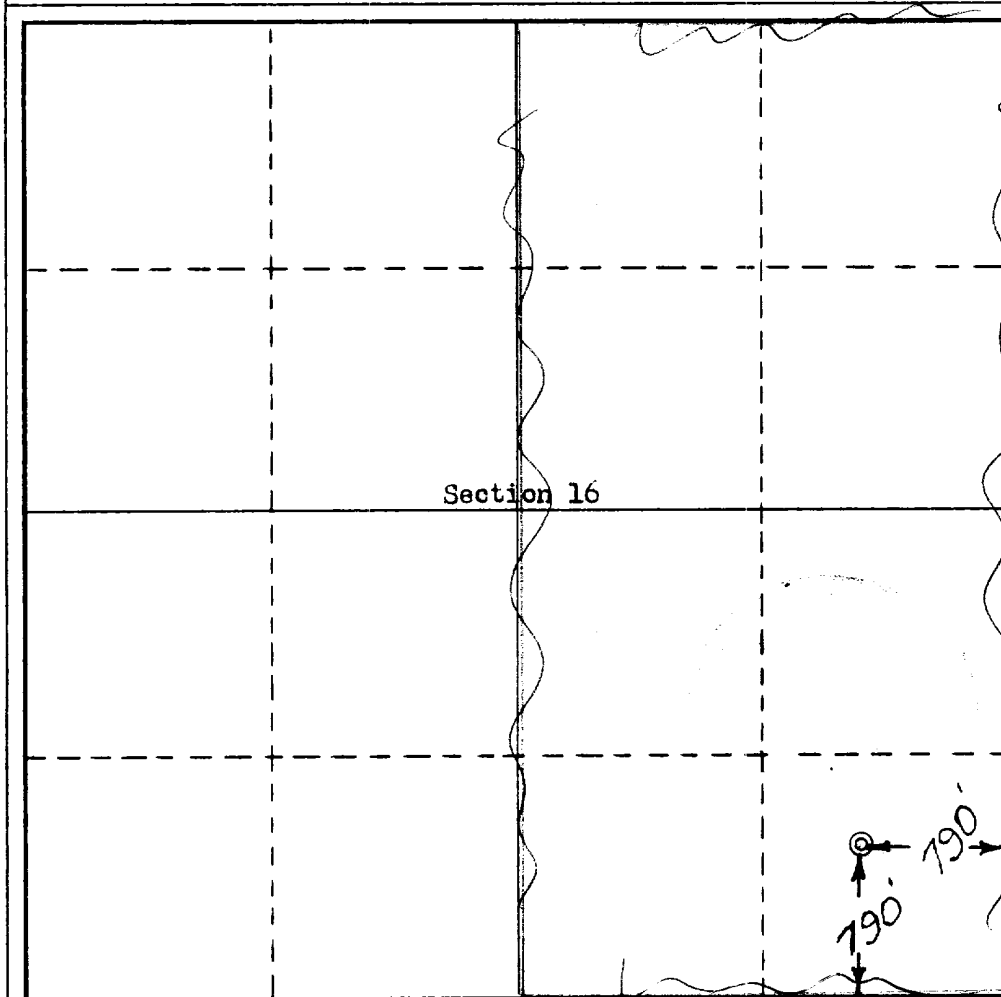
Operator Texaco Inc.			Lease Wayne Moore Gas Unit		Well No. 1A
Unit Letter P	Section 16	Township 31 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 790 feet from the South line and 790 feet from the East line					
Ground Level Elev. 6303	Producing Formation Mesaverde		Pool Blanco Mesaverde		Dedicated Acreage: 320 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 _____

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.



CERTIFICATION

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

Name
SIGNED: G. L. EATON

Position
District Superintendent

Company
TEXACO Inc.

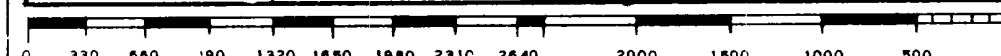
Date
November 6, 1979

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.

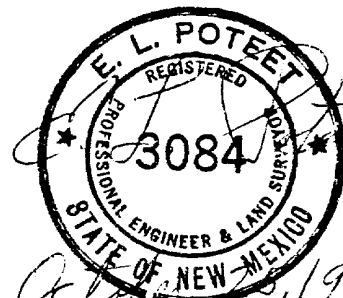
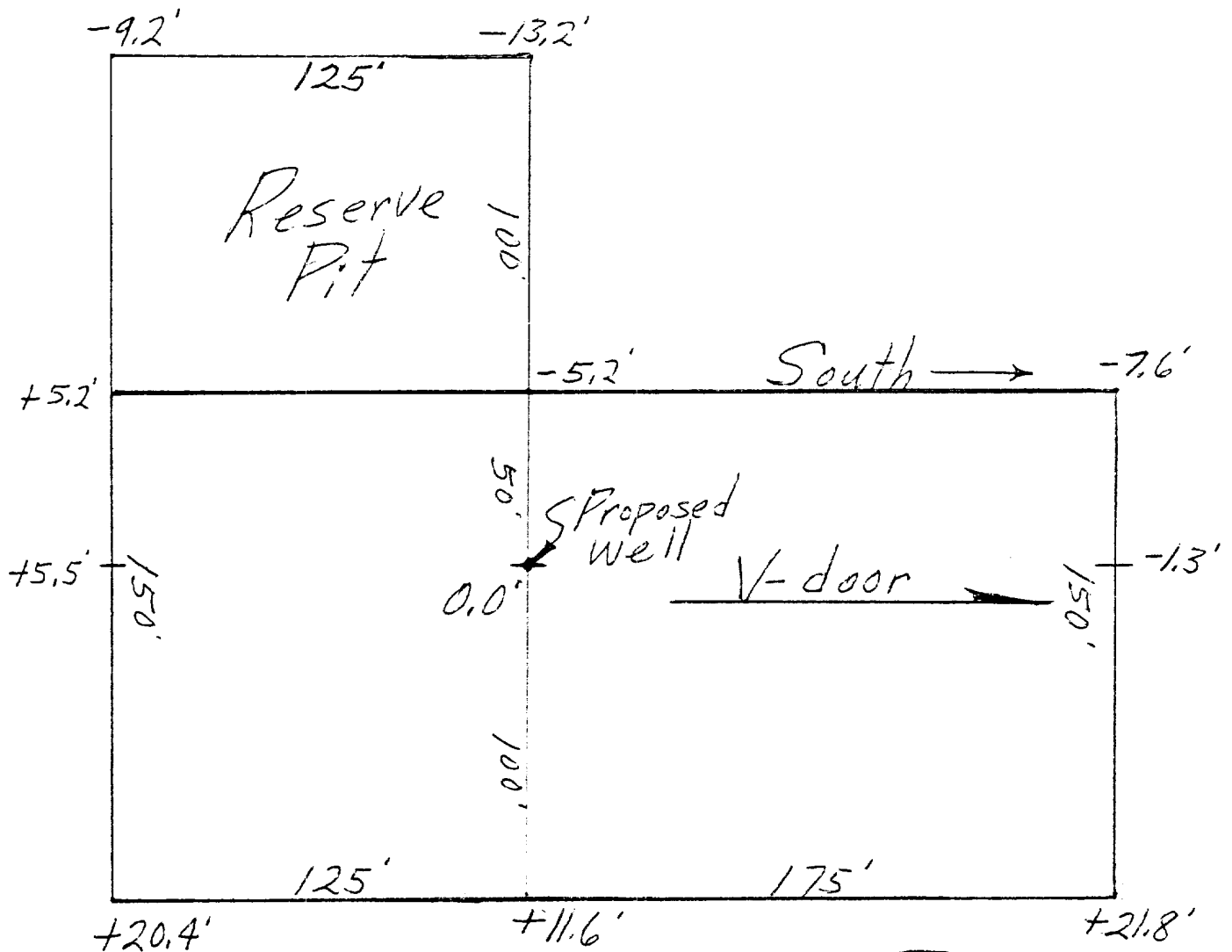
Date Surveyed
October 23, 1984

Registered Professional Engineer
and Land Surveyor
W. L. POTEET

Certificate No.
3084



Texaco Inc.
Wayne Moore Gas Unit No. 1-A
790' FSL & 790' FEL Sec 16-31N-9W
San Juan County, New Mexico



October 5, 1979
Farmington N.M.

Minimum equipment requirements are:

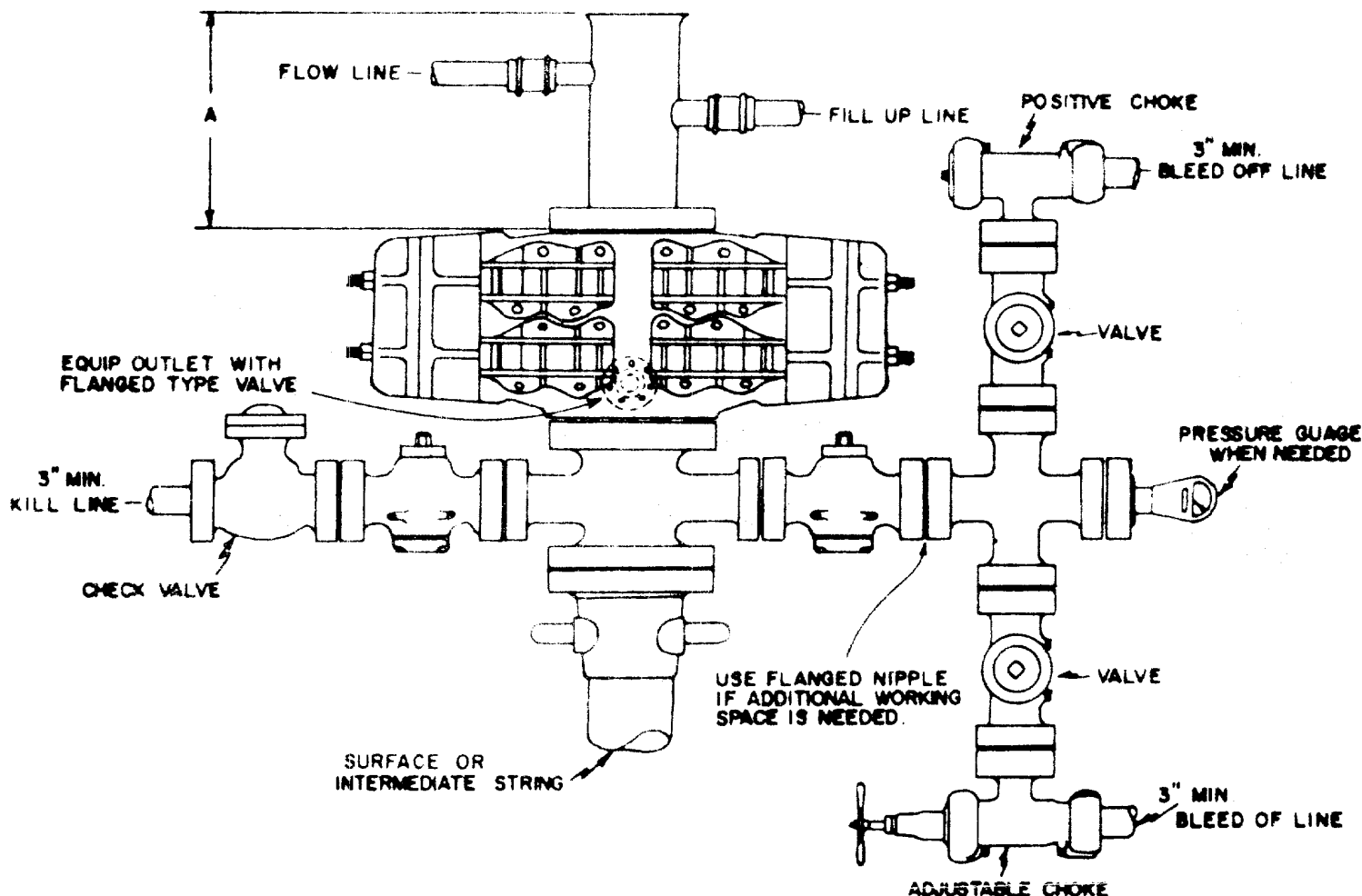
1. Blowout preventers must be capable of being operated both mechanically and hydraulically. Controls must be located so that the blowout preventer can be operated outside the drilling rig substructure. All steel tubing and connections must be used between the hydraulic controls and the blowout preventer.

2. Pressure rating of the blowout preventer and associated connections must be proportional to depth and pressure expectations. Use Figure 1 as a guide in unknown areas.

3. Distance "A" must be sufficient to accommodate a Hydril preventer if required.

4. Chokes, valves, manifold piping and kill line must be flanged and designed equal to or above the pressure rating of the blowout preventer.

5. Kelly cock must be used at all times and should be checked daily.



NOTE: BLOWOUT PREVENTER MUST HAVE DOUBLE RAMS, ONE BLIND & ONE PIPE RAM OR THE EQUIPMENT MUST CONSIST OF TWO BLOWOUT PREVENTERS, ONE EQUIPPED WITH BLIND RAMS & THE OTHER WITH PIPE RAMS. ALWAYS PLACE THE BLIND RAMS IN THE TOP PREVENTER.

APPROVED
[Signature]
[Signature]

WAYNE MOORE GAS UNIT WELL NO. 1A
 SEC. 16 T31N-R9W
 SAN JUAN COUNTY, NEW MEXICO

TEXACO INC DENVER, COLORADO	
BLOWOUT PREVENTER ASSEMBLY STANDARD NO. 2	
DRAWN BY <u>M.R.G.</u>	CHKD BY <u>J.S.I.</u>
DATE <u>11-8-58</u>	FILE <u>448000</u>
REVISED <u> </u>	SERIAL <u>X-168-8</u>