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# NEW MEXICO OIL CONSERVATION COMMISSION

APPROVAL VALID  
FOR 90 DAYS  
DRILLING COMPLETED

EXPIRES 9-8-80

30-045-24385  
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.	
B-10870	
7. Unit Agreement Name	
8. Farm or Lease Name	
New Mexico Com. "C"	
9. Well No.	
1A	
10. Field and Pool, or Wildcat	
Blanco Mesaverde	
12. County	
San Juan	
19. Proposed Depth	19A. Formation
4865'	Mesaverde
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
5975' Ungraded Ground	Blanket
21B. Drilling Contractor	22. Approx. Date Work will start
Not yet selected.	July 1, 1980

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work			
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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator			
TEXACO Inc. Attention: G. L. Eaton			
3. Address of Operator			
P. O. Box 2100, Denver, Colorado 80201			
4. Location of Well			
UNIT LETTER D LOCATED 790 FEET FROM THE North LINE			
AND 840 FEET FROM THE West LINE OF SEC. 36 TWP. 30N RGE. 10W NMPM			
21. Elevations (Show whether DF, RT, etc.)			
5975' Ungraded Ground			
21A. Kind & Status Plug. Bond			
Blanket			
21B. Drilling Contractor			
Not yet selected.			
22. Approx. Date Work will start			
July 1, 1980			

## 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#	260'	Cement to surface.	
8-3/4"	7"	20#	2600'	To cover Ojo Alamo.	
6-1/4"	4-1/2"	10.5#	4865'	To top of liner.	

Propose to drill this development well to gain optimum gas recovery from the Mesaverde formation. Samples will be taken at 30' intervals from surface 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			
Kirtland	1385'	Mesaverde	4865'
Fruitland	2120'	Mancos	4830'
Pictured Cliffs	2475'		

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.

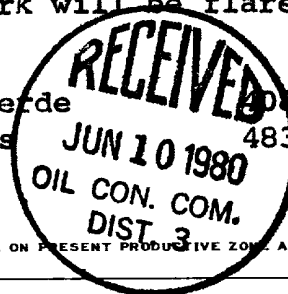
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed SIGNED: G. L. EATON Title District Superintendent Date June 6, 1980

(This space for State Use)

APPROVED BY Frank S. Gage TITLE SUPERVISOR DISTRICT #3 DATE JUN 10 1980

CONDITIONS OF APPROVAL, IF ANY:  
OGCC (6) -GLE-ARM (2)



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

Form C-102  
Supersedes C-126  
Effective 1-1-65

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

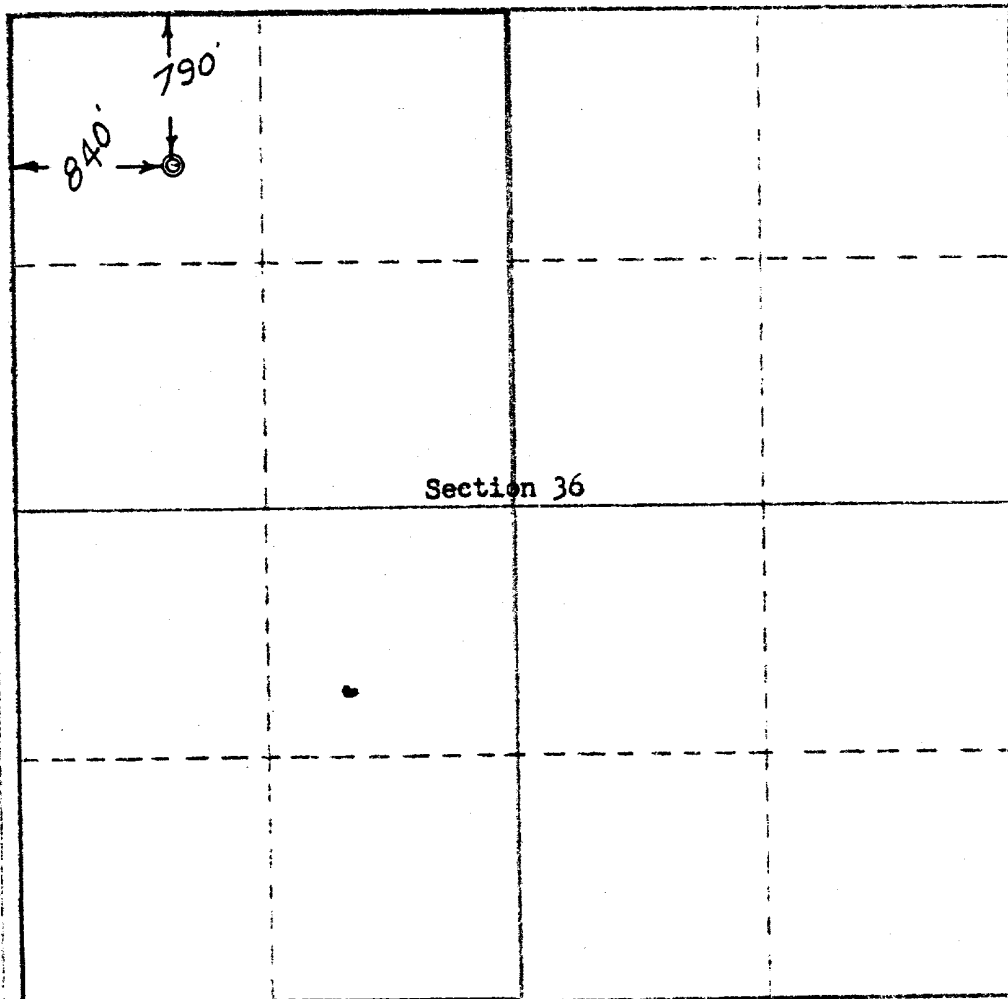
Operator <b>Texaco Inc.</b>			Lease <b>State of New Mexico Com. "C"</b>		Well No. <b>1A</b>
Unit Letter <b>D</b>	Section <b>36</b>	Township <b>30 North</b>	Range <b>10 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>790</b> feet from the <b>North</b> line and <b>840</b> feet from the <b>West</b> line					
Ground Level Elev: <b>5975</b>	Producing Formation <b>Mesaverde</b>		Pool <b>Blanco Mesaverde</b>	Dedicated Acreage: <b>W 320160</b> 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 **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 Commission.



**CERTIFICATION**

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

SIGNED: **G. L. EATON**

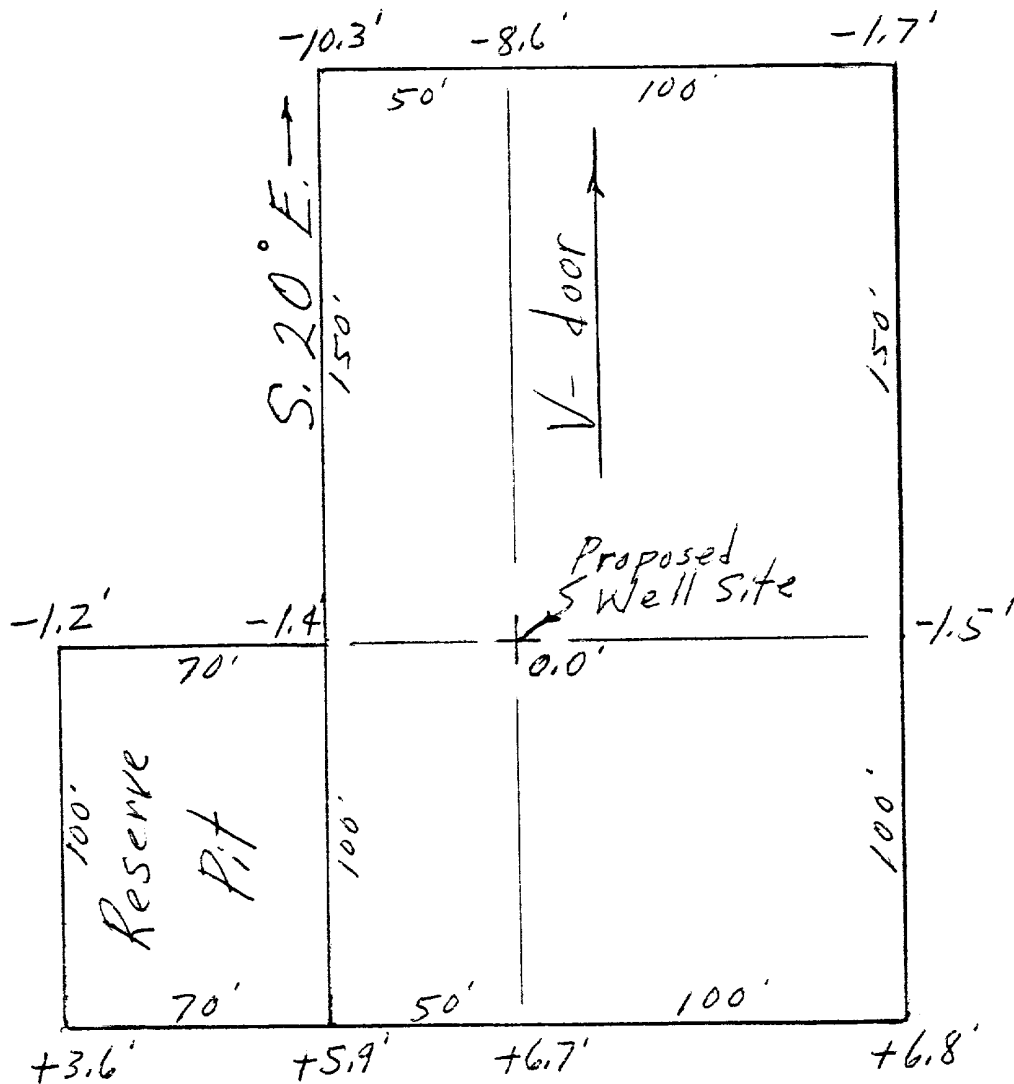
Name  
**G. L. Eaton**  
Position  
**District Superintendent**  
Company  
**TEXACO Inc.**  
Date  
**JUN - 6 1980**

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true to the best of my knowledge and belief.

Date Surveyed  
**MAY 21 1980**  
Registered Professional Engineer or  
**3024**  
State of New Mexico

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400

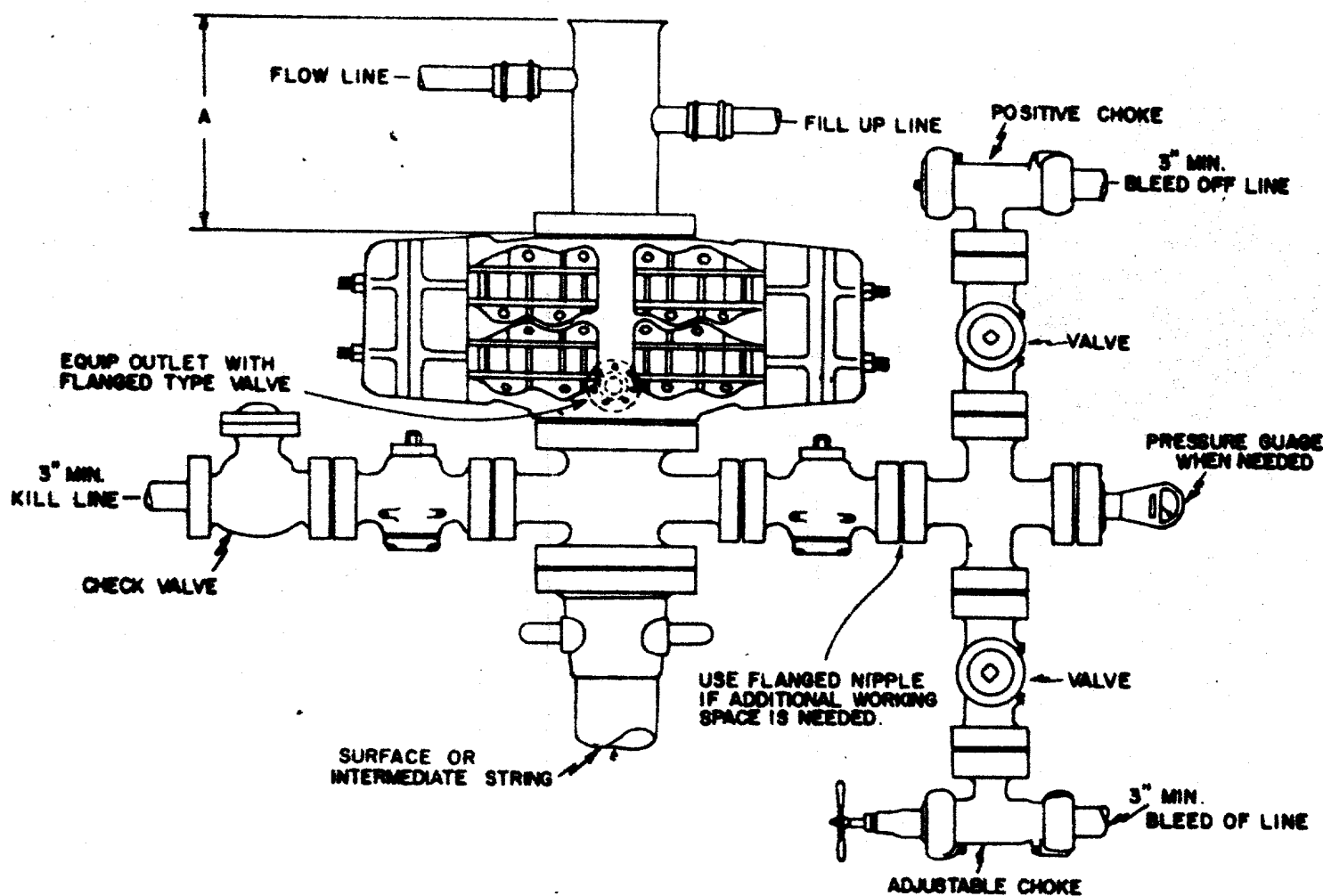
Texaco Inc.  
NM Gas Com C 1A  
790' FNL & 840' FWL, Sec. 36, T30N-R10W  
San Juan County, New Mexico



Certified Correct  
E. L. S. N. M. No. 3084  
P. E. L. S. N. M. No. 3084  
3084  
STATE ENGINEER & LAND SURVEYOR  
Farmington, New Mexico  
May 29, 1985

**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.

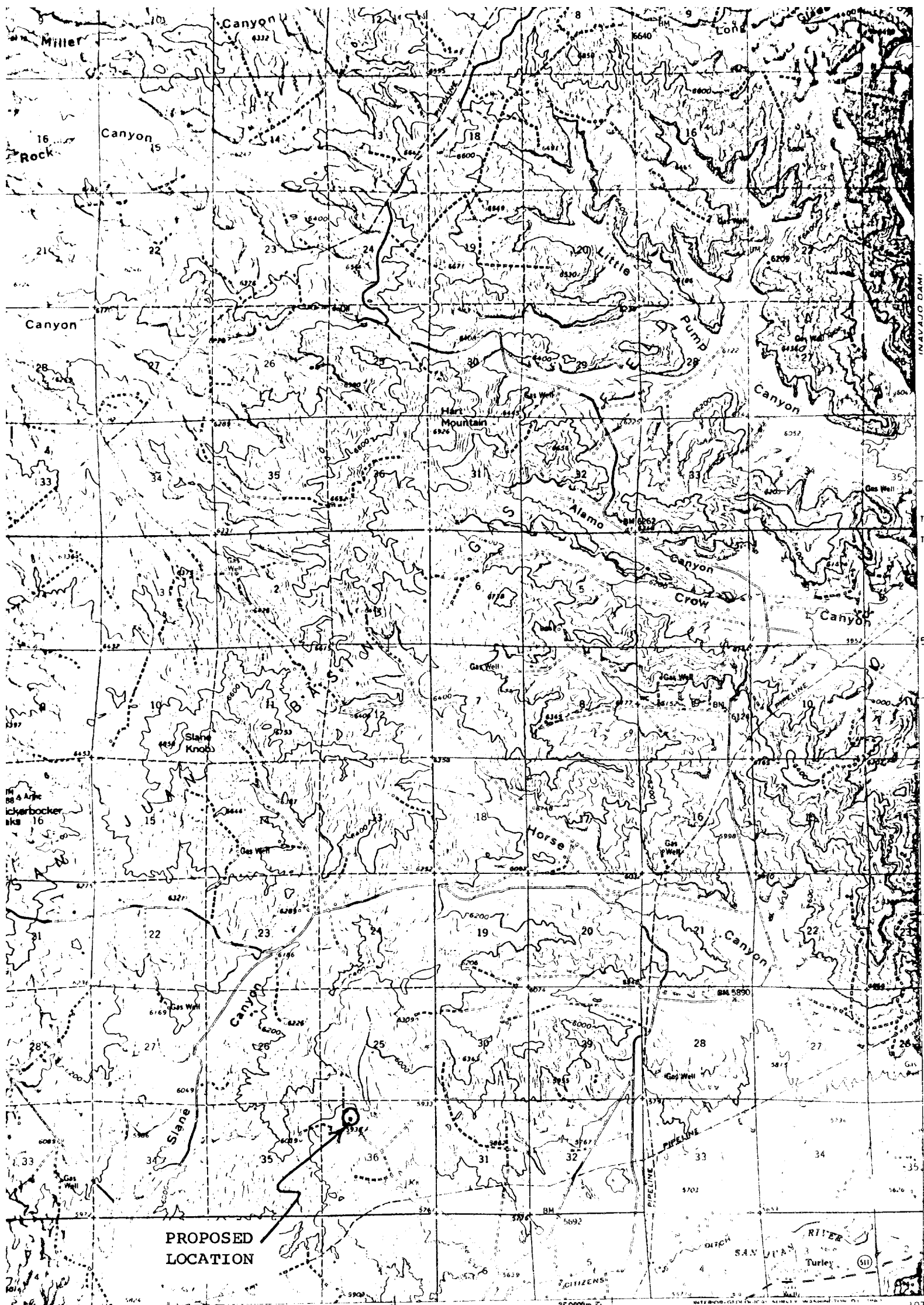


NOTE: BLOWOUT PREVENTER MUST HAVE DOUBLE RAMS; ONE BLIND & ONE PIPE RAM OR THE EQUIPMENT MUST CONSIST OF TWO BLOWOUT PREVENTERS, ONE EQUIPPED WITH BLIND RAMS & THE OTHER WITH PIPE RAMS. ALWAYS PLACE THE BLIND RAMS IN THE TOP PREVENTER.

APPROVED  
*[Signature]*  
*[Signature]*

STATE OF NEW MEXICO COM. "C"  
 WELL NO. 1A  
 NW $\frac{1}{4}$  NW $\frac{1}{4}$  SEC. 36 T30N-R10W  
 SAN JUAN COUNTY, NEW MEXICO

<b>TEXACO INC</b> DENVER, COLORADO	
<b>BLOWOUT PREVENTER ASSEMBLY STANDARD NO. 2</b>	
DESIGNED BY <u>MRD</u>	CHECKED BY <u>J.E.L.</u>
DATE <u>11-8-58</u>	FILE <u>444000</u>
REVISED <u>          </u>	SERIAL <u>4-148-2</u>



STATE OF NEW MEXICO COM. "C"  
WELL NO. 1A  
NW $\frac{1}{4}$  NW $\frac{1}{4}$  SEC. 36 T30N-R10W  
SAN JUAN COUNTY, NEW MEXICO

SCALE 1:62500  
CONTOUR INTERVAL 40 FEET  
QUADRANGLE LOCATION

THIS MAP COMPLEIES WITH NATIONAL MAP ACCURACY STANDARDS  
GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.  
DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ADDED IN MEX.  
N3645 W10745/15  
1959