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# NEW MEXICO OIL CONSERVATION COMMISSION

30-093-20400  
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.	
St. NM-LG-3923	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State 32-22-6	
2. Name of Operator Benson Mineral Group, Inc.		9. Well No. 1	
3. Address of Operator 3200 Anaconda Tower, 555 17th St., Denver, CO 80202		10. Field and Pool of Wildcat <del>Rusty</del> Chacra	
4. Location of Well UNIT LETTER D LOCATED 1100 FEET FROM THE North LINE AND 1010 FEET FROM THE West LINE OF SEC. 32 TWP. 22N RGE. 6W NMPM		12. County Sandoval	
19. Proposed Depth 1850		19A. Formation Chacra	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6966 GR	
21A. Kind & Status Plug. Bond State-wide		21B. Drilling Contractor B & N Drilling	
22. Approx. Date Work will start As soon as permitted			

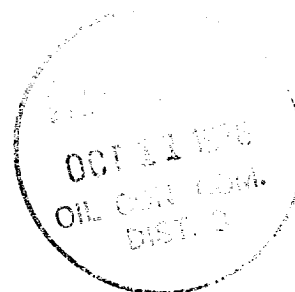
## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-5/8	7" used	23	100	50 sx. circ.	
6 1/2	4 1/2" new	9.5	1850	200 sx. circ.	

Benson Mineral Group, Inc. intends to drill the above well to evaluate the Chacra formation. A blowout preventer diagram is attached. This acreage is not dedicated to a gas purchaser.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 1-9-79



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 Paul C. Ellison Title Production Manager Date 10/9/78  
(This space for State Use)

APPROVED BY Frank S. Long TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT 11 1978  
CONDITIONS OF APPROVAL, IF ANY:

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

Form C-102  
Supersedes C-122  
Effective 1-1-65

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

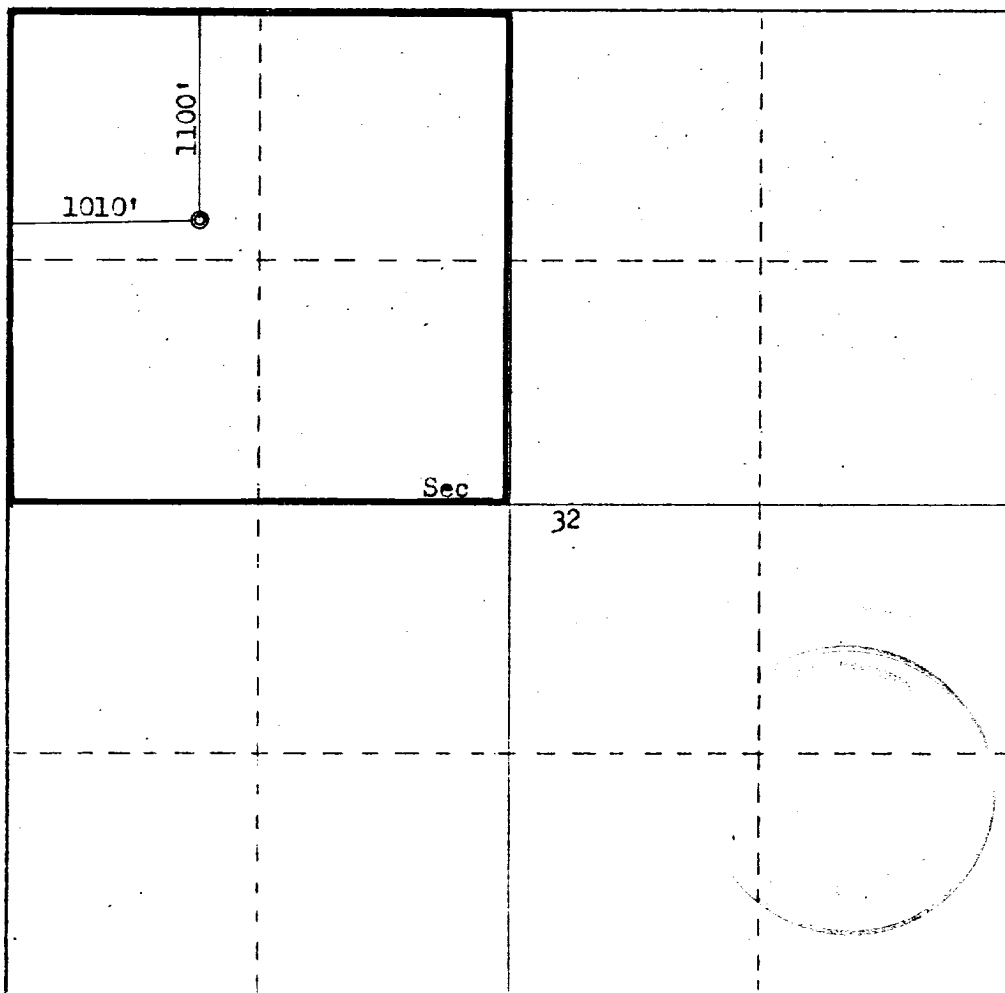
Operator <b>BENSON MINERAL GROUP, INC.</b>			Lease <b>STATE 32-22-6</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>32</b>	Township <b>22N</b>	Range <b>6W</b>	County <b>SANDOVAL</b>	
Actual Footage Location of Well:					
<b>1100</b> feet from the <b>North</b> line and		<b>1010</b> feet from the <b>West</b> line			
Ground Level Elev. <b>6966</b>	Producing Formation <b>Chacra</b>	Pool <b>Wildcat</b> <del>Pilot Chacra</del>	Dedicated Acreage: <b>160</b> 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 \_\_\_\_\_

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.*

*Paul C. Ellison*

Name

**Paul C. Ellison**

Position

**Production Manager**

Company

**Benson Mineral Group, Inc.**

Date

**October 9, 1978**

*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 5, 1978**

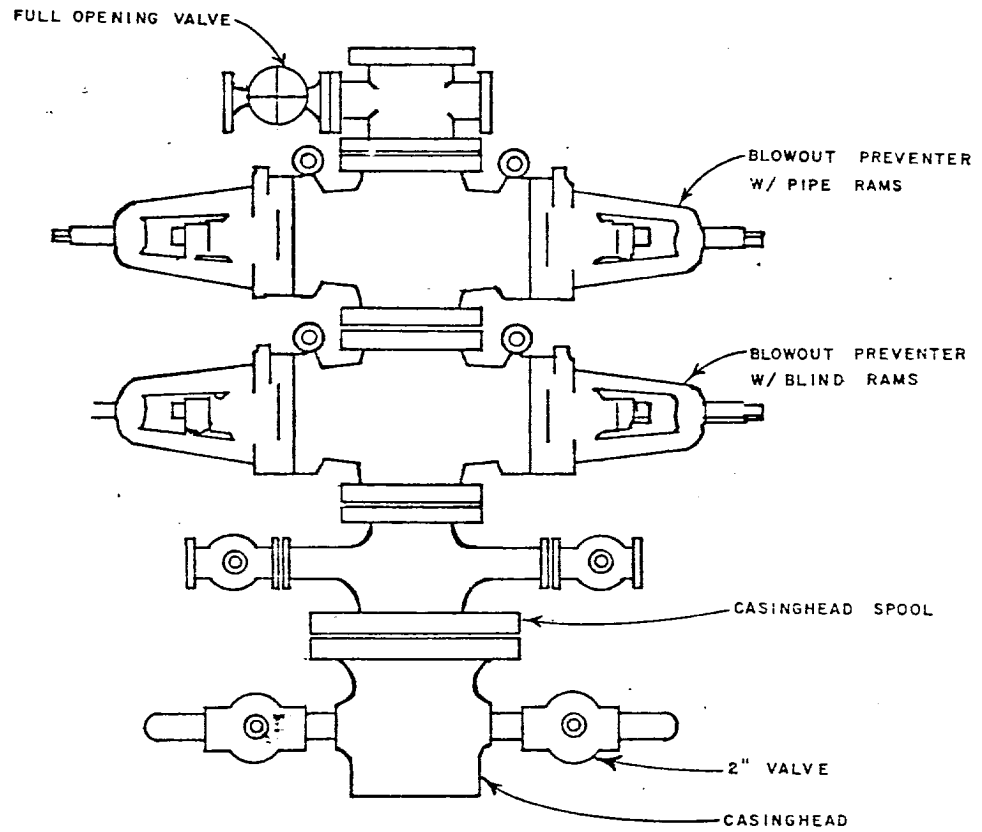
Registered Professional Engineer  
and/or Land Surveyor No.

*Fred B. Kerr Jr.*

Certificate No.

**3950**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



**BENSON  
MINERAL  
GROUP, INC.**

3200 Anaconda Tower  
555 17th Street  
Denver, Colorado 80202

STANDARD BLOWOUT PREVENTER  
ASSEMBLY  
6" 900 SERIES

GEOLOGY BY:	DATE:	POSTED:	APPROVED BY:	DRAFTING BY: G W R
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