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# NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23226  
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-L-1576	

## 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. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Benson Mineral Group, Inc.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
3200 Anaconda Tower, 555 17th Street, Denver, CO 80202		Wildcat Chacra	
4. Location of Well		12. County	
UNIT LETTER N LOCATED 940 FEET FROM THE South LINE AND 1460 FEET FROM THE West LINE OF SEC. 36 TWP. 23N RGE. 9W NMPM		San Juan	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
1475		Chacra	Rotary
21. Elevations (Show whether D.F., R.T., etc.)	21A. Kind & Status Plug, Bond	21B. Drilling Contractor	22. Approx. Date Work will start
6624 GR	State-wide	B & N Drilling	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
9-5/8	7" used	23	100	50 sx. circ.	
6 1/4	4 1/2" new	9.5	1475	160 sx. circ.	

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

APPROVAL VALID  
FOR 90 DAYS  
DRILLING

EXPIRY 12-12-78

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 9-8-78

Paul C. Ellison  
(This space for State Use)

APPROVED BY Frank S. Long TITLE Director DATE 9-8-78

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-11  
Supersede O-10  
Effective 1-1-77

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

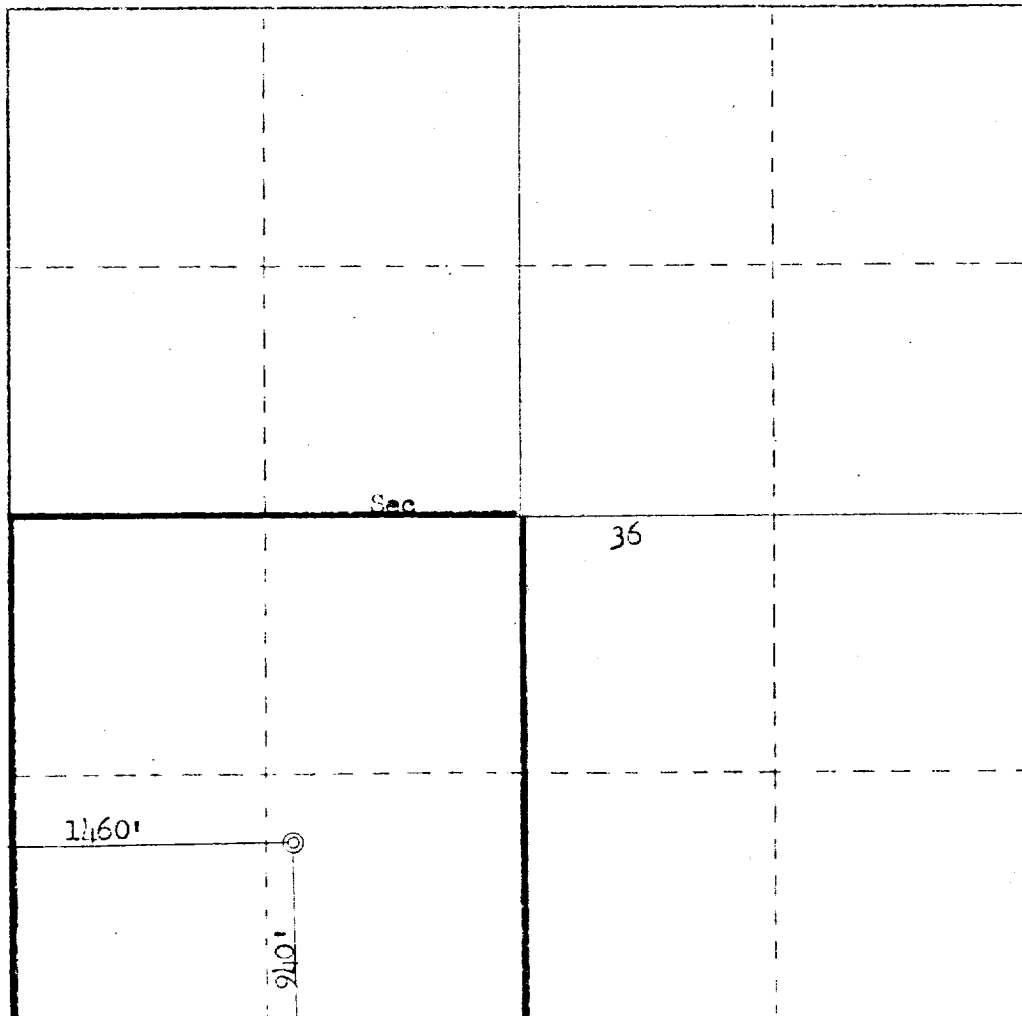
Operator <b>BENSON MINERAL GROUP, INC.</b>			State <b>STATE 35-23-9</b>		Well No. <b>1</b>
North Arrow <b>N</b>	Section <b>36</b>	Township <b>23N</b>	Range <b>9W</b>	County <b>SAN JUAN</b>	
Actual Point of Intersection Well: East from the <b>South</b> line and <b>1160</b> feet from the <b>West</b> line. Ground Level Elev. <b>6624</b> Elevation <b>Chacra</b> Pool <b>Undersaturated</b> Distance from the <b>160</b>					

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.

*Paul C. Ellison*

Paul C. Ellison

Position

Production Manager

Company

Benson Mineral Group, Inc

Date

September 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.

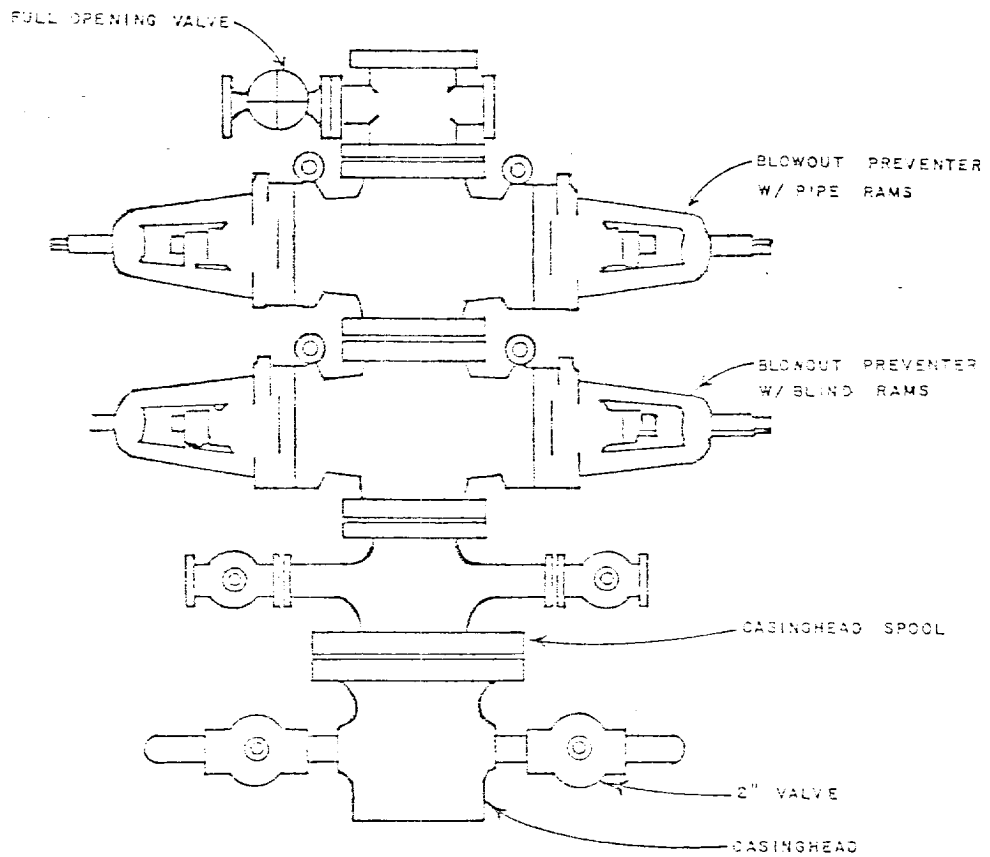
Date Surveyed

August 30, 1978

*Fred B. Kerr Jr.*

Fred B. Kerr Jr.

3950



**BENSON  
MINERAL  
GROUP, INC.**

3200 Anaconda Tower  
555 17th Street  
Denver, Colorado 80202

STANDARD BLOWOUT PREVENTER  
ASSEMBLY  
6' 900 SERIES

DESIGNED BY	DATE	TESTED	APPROVED BY	PRINTING BY
				GWR