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## NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 21 1982

O. C. D.

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.	
STA-LG-861	

## 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"/>		N/A	
2. Name of Operator JACK J. GRYNBERG		8. Farm or Lease Name Grynberg 33 State	
3. Address of Operator 1050 17th Street, Suite 1950, Denver, CO 80265		9. Well No. 1	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980'</u> FEET FROM THE <u>North</u> LINE AND <u>660'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>33</u> TWP. <u>14 S</u> RSE. <u>28 E</u> NMPM		10. Field and Pool, or Wildcat Wildcat -	
		12. County Chaves	
		19. Proposed Depth 1700'	
		19A. Formation Premier	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether D.F., R.T., etc.) 3545' GR		21A. Kind & Status Plug. Bond Current Blanket	
		21B. Drilling Contractor Artesia Fishing Tool	
		22. Approx. Date Work will start 11/15/82	

23.

## 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	350'	175 Sxs	Good returns to Surface...
7 7/8"	5 1/2"	14	1650'	250 Sxs	+400' above pay
3 7/8"	2 3/8"	6.5	1700'		

1. Drill 12 1/4" hole to 350'. Run 8 5/8" casing. Cement and wait 18 hours. Check B.O.P. and
2. Drill 7 7/8" hole to Premier sand @1650'. Run correlation (gamma-ray-neutron) log. Run 5 1/2" casing. Cement and wait 18 hours. Recheck B.O.P. and
3. Drill 3 7/8" hole into potential producing horizon with reversing unit. Bit will be attached to 2 3/8" tubing string. When potential producing horizon is reached, B.O.P. will be shut in.
4. Evaluate pressures and decide to produce or plug.

APPROVAL VALID FOR 130 DAYS  
PERMIT EXPIRES 4-25-83  
UNLESS DRILLING UNDERWAY

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 Chris Pennels Title LANDMAN/FIELDMAN Date 10/19/82  
(This space for State Use)

APPROVED BY Mike Williams TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

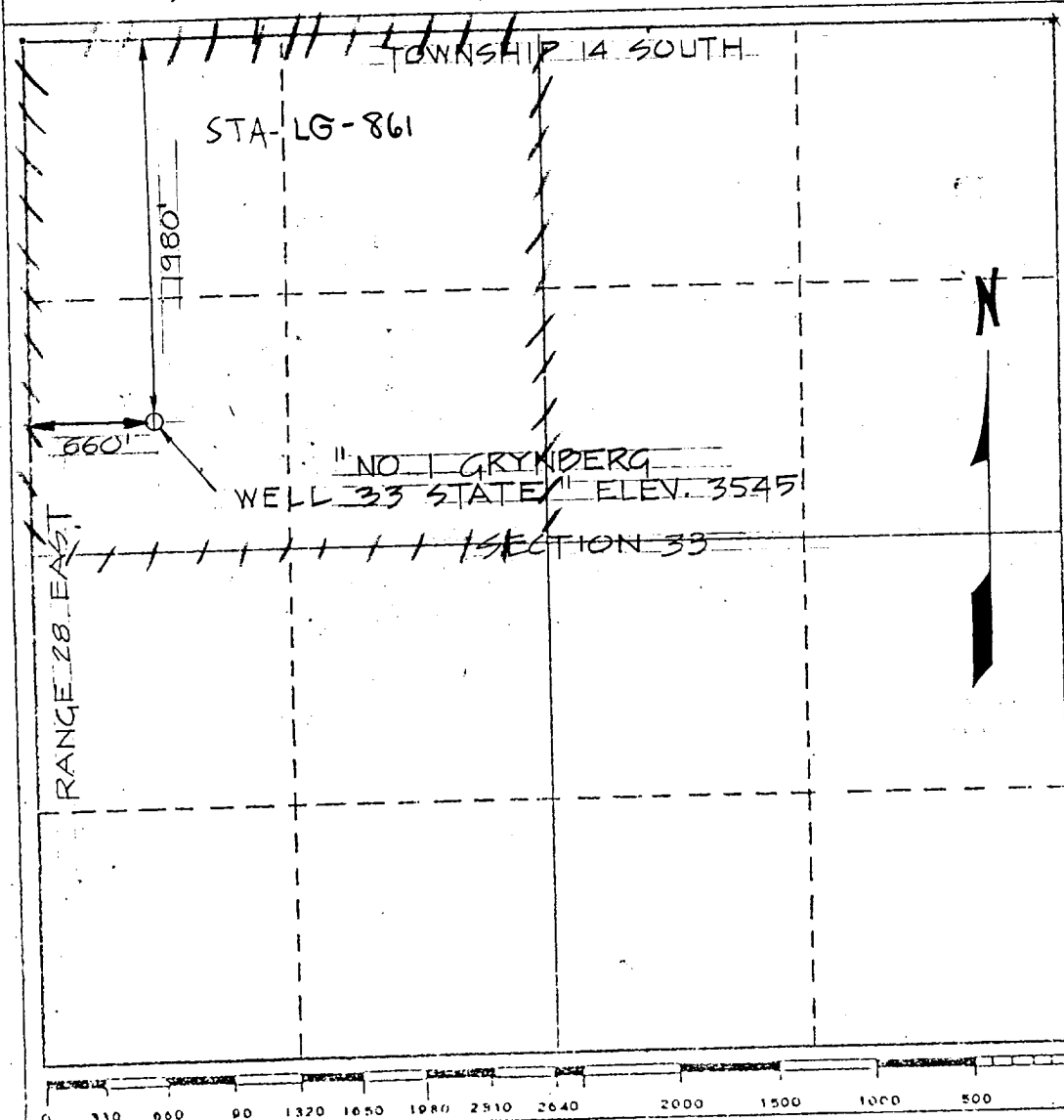
Operator <b>Jack J. Grynberg</b>			Lease <b>Grynberg 33 State</b>		Well No. <b>No. 1</b>
Unit Letter <b>E</b>	Section <b>33</b>	Township <b>14-S</b>	Range <b>28-E</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>NORTH</b> line and <b>660</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>3545</b>	Producing Formation <b>PREMIER</b>		Pool <b>WILDCAT</b>		Dedicated Acreage: <b>160 Acres</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 Division.



CERTIFICATION

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

Name

Agent

Position

**Jack J. Grynberg**

Company

**10/5/82**

Date

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

**20 September 1982**

Date Surveyed

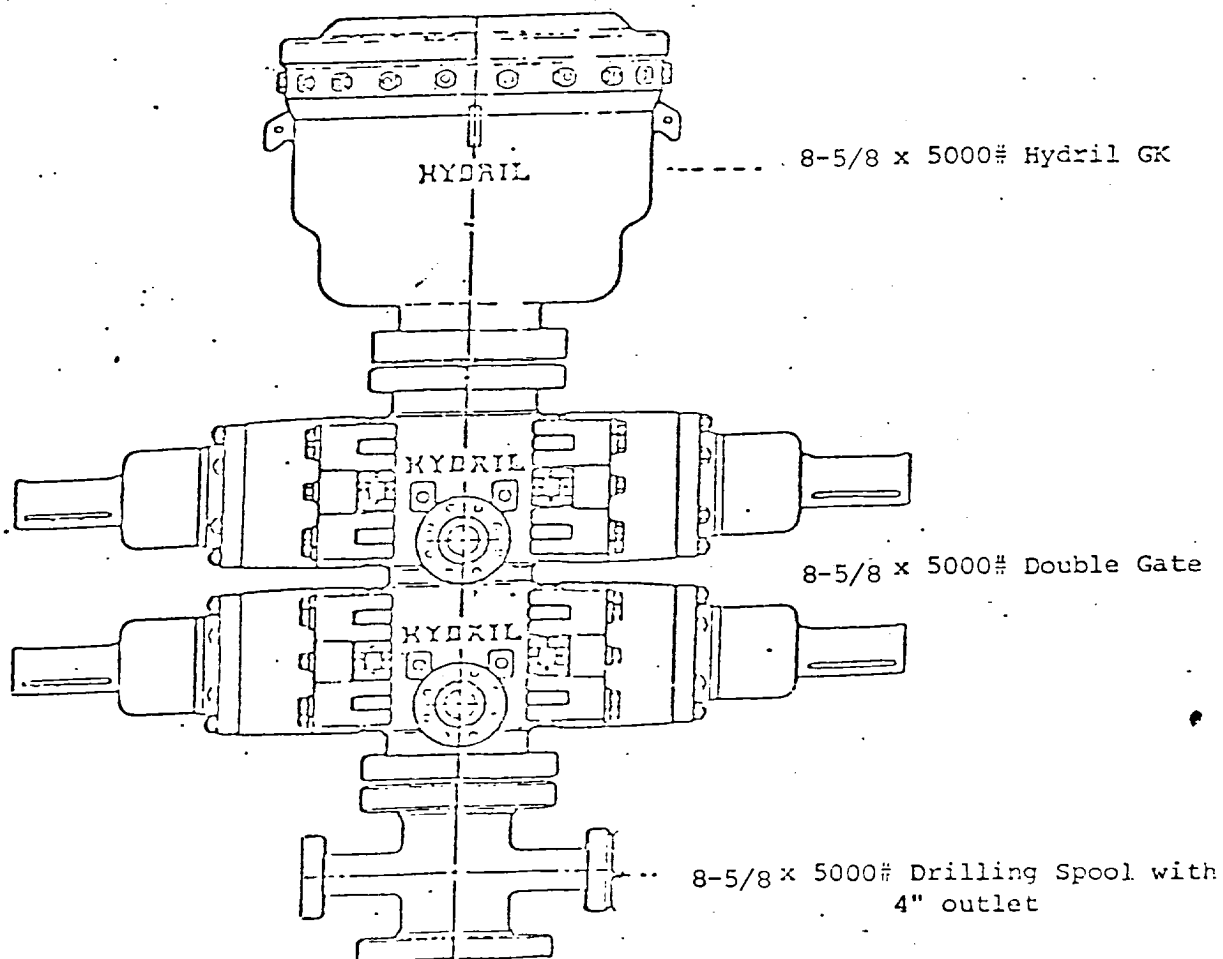
Registered Professional Engineer and/or Land Surveyor

**David C. Clausen**

**N.M. License No. 6547**

Certificate No.

# B.O.P. Stack



All items H<sub>2</sub>S trimmed