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RECEIVED BY
NEW MEXICO OIL CONSERVATION COMMISSION
DEC 16 1983
O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65 30-005-62091

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LH-1898	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		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 Grynberg State Com.	
2. Name of Operator Jack J. Grynberg		9. Well No. #1	
3. Address of Operator 5000 S. Quebec, Suite 500, Denver, Colorado 80237		10. Field and Pool, or Wildcat Ind. S. Perm. Slope 11.6 Wildcat	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>660' 1980</u> FEET FROM THE <u>West</u> <u>South</u> LINE AND <u>660</u> <u>1980</u> FEET FROM THE <u>West</u> <u>South</u> LINE OF SEC. <u>20</u> TWP. <u>9S</u> RGE. <u>27E</u> NMPM		12. County Chaves	
19. Proposed Depth 6350		19A. Formation Fusselman, Abo	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3812 MSL		21A. Kind & Status Plug. Bond Current Blanket	
21B. Drilling Contractor Desert Drilling		22. Approx. Date Work will start 1/15/84	

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#	1000'	500 Sx	Return to Surf
7-7/8"	4-1/2"	10.5#	6350'	500 Sx	500' above pay

1. Rig up, drill 12-1/4" hole to 1000', set 8-5/8" surface casing. Cement to surface.
2. WOC 18 hours pressure test to 1000 lbs., 30 minutes check BOP daily. Drill out with 7-7/8" bit to 6350'. Run DST's if warranted.
3. Run electric logs and run 4-1/2" casing if warranted.
4. Perforate and stimulate as needed (if Fusselman appears to be unproductive and Abo productive, we will plug back to approximately 5200' to make an Abo well. This would change our spacing to 160 acres).
5. BOP diagram attached.

APPROVED FOR 180 DAYS
DEC 21 1983
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 [Signature] Title _____ Date _____

(This space for State Use)

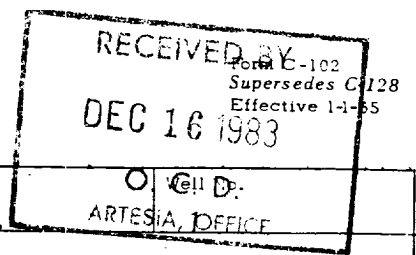
APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE DEC 21 1983
CONDITIONS OF APPROVAL, IF ANY:

P-7391

Posted at #9
20-104/Back
12-23-83

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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



Operator <u>Grynberg Petroleum</u>		Lease <u>1 Grynberg State Com.</u>	
Unit Letter <u>L</u>	Section <u>20</u>	Township <u>9 South</u>	Range <u>27 East</u>
		County <u>Chaves</u>	

Actual Footage Location of Well:

660 feet from the west line and 1980 feet from the south line

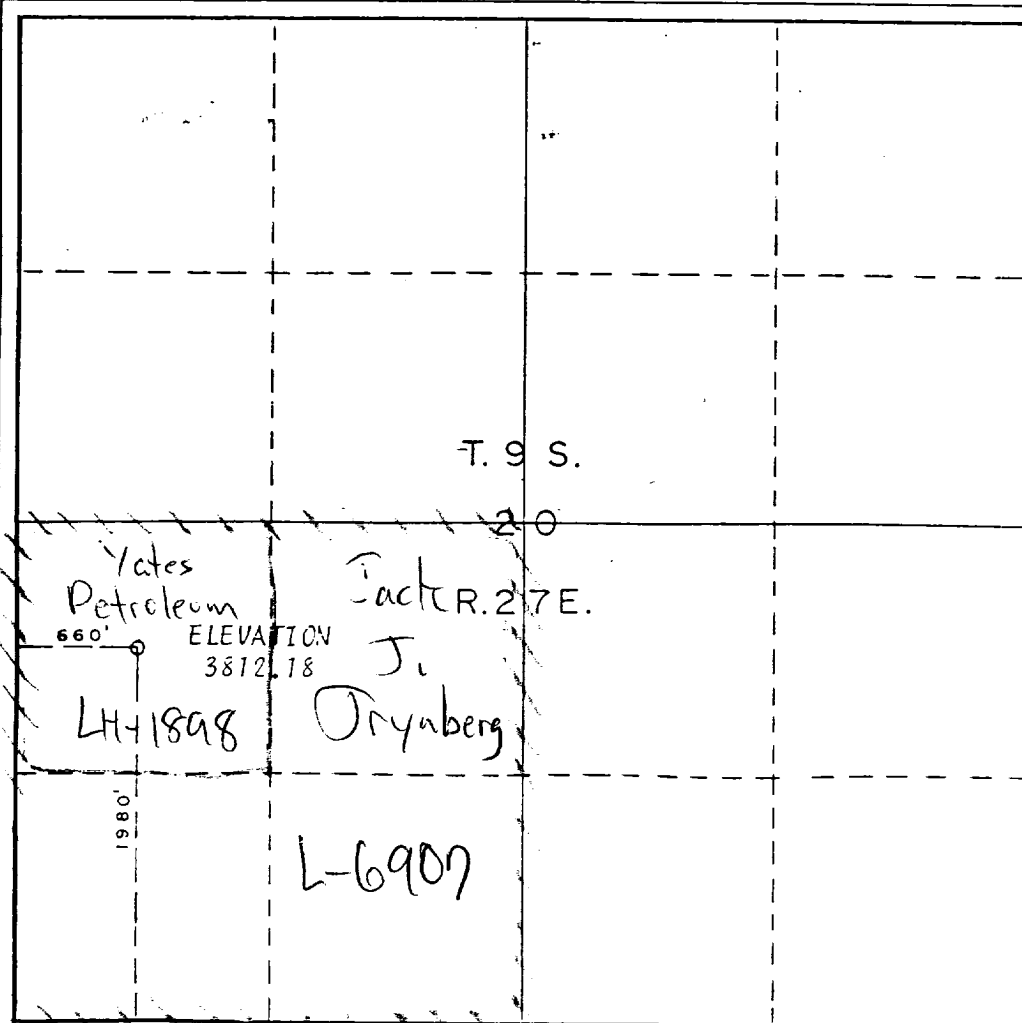
Ground Level Elev. <u>3812.18</u>	Producing Formation <u>Abo</u>	Pool <u>Und. S. River Shp. 111-1</u> <u>Wildcat</u>	Dedicated Acreage: <u>160</u> Acres
--------------------------------------	-----------------------------------	---	--

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 force-pooling

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

Position Drilling & Production Coordinator

Company

Grynberg Petroleum

Date

12/14/83

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

12/9/83

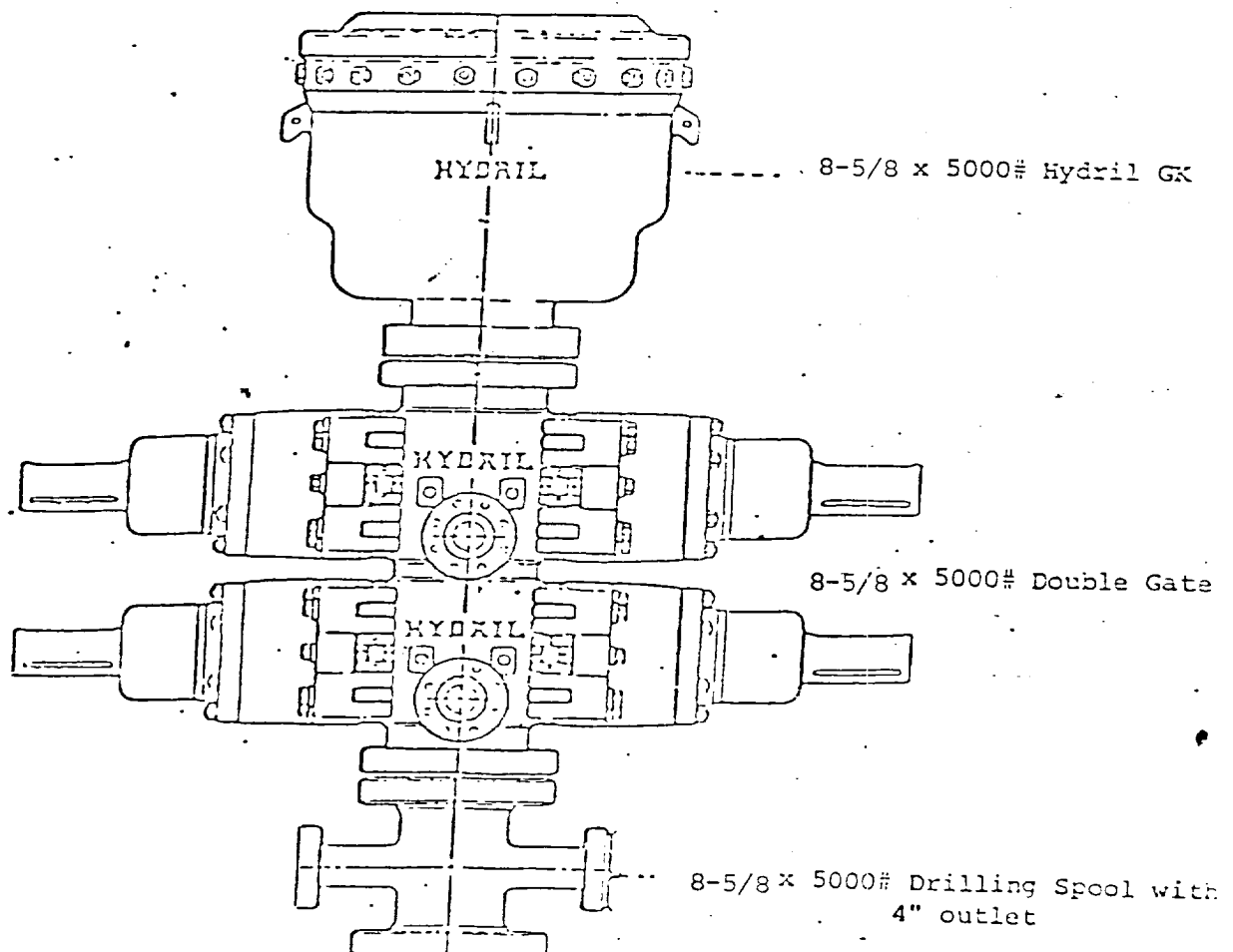
Registered Professional Engineer and/or Land Surveyor

Richard B. Whigley

Certificate No.

N.Mex. 7929

B.O.P. Stack



All items H₂S trimmed

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

DEC 16 1983

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

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

O. C. D.

ARTESIA, OREGON

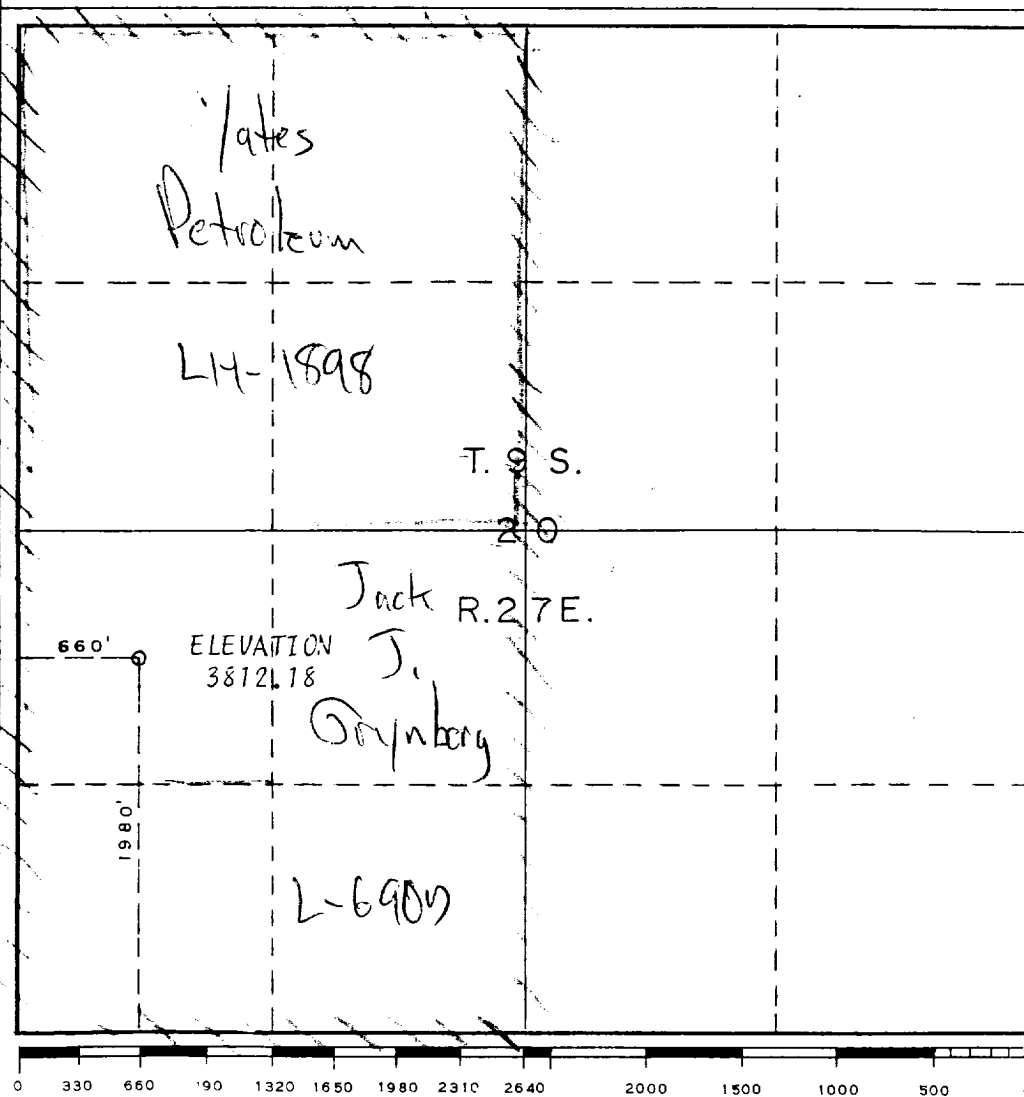
Operator <i>Grynberg Petroleum</i>		Lease <i>1 Grynberg State Com.</i>		Section <i>20</i>		Township <i>9 South</i>		Range <i>27 East</i>		County <i>Chaves</i>	
Actual Footage Location of Well: <i>660</i> feet from the <i>west</i> line and <i>1980</i> feet from the <i>south</i> line											
Ground Level Elev. <i>3812.18</i>		Producing Formation <i>Fusselman</i>				Pool <i>Wildcat</i>				Dedicated Acreage: <i>320</i> Acres	

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☐ Yes ☐ No If answer is "yes," type of consolidation _____

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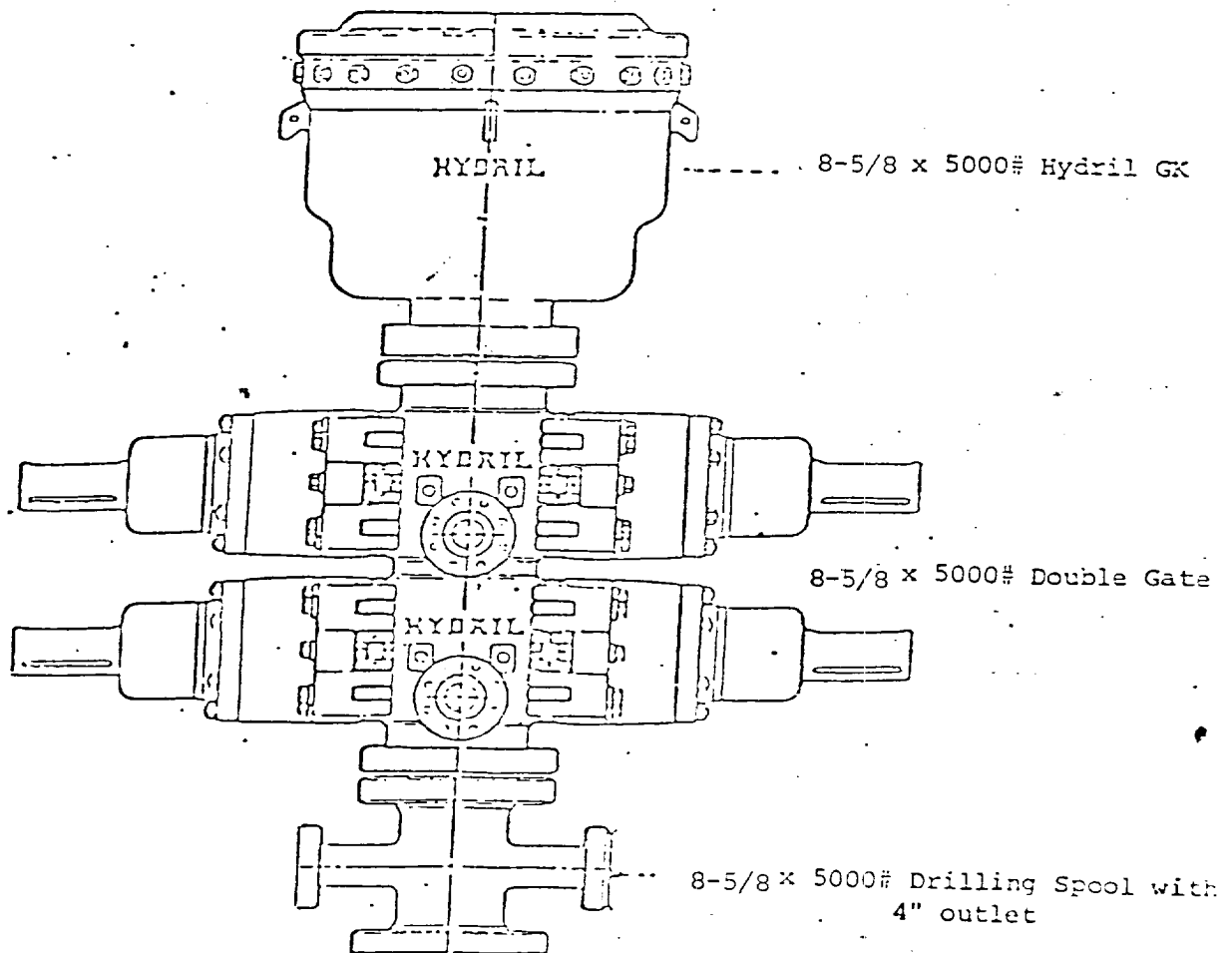
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Richard B. Wright

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