

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Grynberg Petroleum 5000 S. Quebec Street, Suite 500 Denver, CO 80237		OGRID Number 11492
Property Code 4820	Property Name Grynberg 14 State Com	Well No. 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
K	14	5S	24E		1990.7	FSL	2010.2	FWL	Chaves

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
				Same					

9 Proposed Pool 1

10 Proposed Pool 2

Pecos Slope ABo

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3943
Multiple No	Proposed Depth 4200	Formation Abo	Contractor United Drilling	Spud Date March 2001

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16"	-	40'	Ready Mix	Surface
14 3/4"	10 3/4"	40.5#	900	590	Surface
7 3/4"	4 1/2"	10.5#	4200	225 sx	3000'
*Optional lost circulation string.					
* 9 3/4"	7 5/8"	26.4#	1500	100 sx	1000'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

The operator propose to drill to a depth sufficient to test the Abo for gas. If productive, 4 1/2 casing will be run and cemented at T.D. If non-productive the well will be plugged as per state regulations, 10" 2000# dual ram hydraulically operated BOP's will be used. Neither sour gas nor over pressured zones are anticipated.

10 3/4"

NSL

OPERATOR TO BRING CEMENT ACROSS
ALL OIL, GAS & WATER BEARING ZONES

Notify OCD spud & time to witness
cementing of casing strings

I hereby certify that the information of my knowledge and belief.

Signature:

Printed name:

Ken McKinney

Title:

Drlg. Supt.

Date:

1-23-01

Phone:

303-850-7490

Approved by:

ORIGINAL SIGNED BY TIM W. GUM

Title:

DISTRICT IV SUPERVISOR

Approval Date:

JAN 31 2001

Expiration Date:

JAN 31 2002

Conditions of Approval:

Attached ☐

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised March 17, 1999Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
⁴ Property Code		⁴ Property Name Grynberg State 14 Com			⁴ Well Number 2
⁷ OGRID No.		⁷ Operator Name Grynberg Petroleum Company			⁷ Elevation 3943

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	14	5S	24E		1990.7	FSL	2010.2	FWL	Chaves

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 140	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Ken McKinney</u> Printed Name <u>Ken McKinney</u> Title <u>Dir. Sept</u> Date <u>Jan 23, 2021</u>
					18 SURVEYOR CERTIFICATION 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 belief. Date of Survey <u>NEW MEXICO</u> Signature and Seal of Professional Surveyor <u>8075</u> Certificate Number <u>8075</u>

2010.2' → Well #2

Well #1 → 1990.7'