

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101

Revised October 18, 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

¹ Operator name and Address Occidental Permian Limited Partnership P.O. Box 4294 Houston, TX 77210-4294		² OGRID Number 157984
		³ API Number 30-025-36011
⁴ Property Code 19520	⁵ Property Name North Hobbs G/SA Unit	⁶ Well No. 923

⁷ 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	29	18-S	38-E		2114	South	1568	West	Lea

⁸ Proposed 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
K	32	18-S	38-E		2385	South	1549	West	Lea
⁹ Proposed Pool 1 Hobbs; Grayburg - San Andres					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3645'
¹⁶ Multiple No	¹⁷ Proposed Depth 4200'	¹⁸ Formation San Andres	¹⁹ Contractor Key Energy	²⁰ Spud Date October, 2002

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20	16	Conductor	40	50	Surface
13-3/4	9-5/8	32	1600	950	Surface
8-3/4	7	23	4200	1100	Surface

²² 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

See attached for proposed drilling program
BOP Program 3000# Ram Preventer

Permit Expires 1 Year from Approval
Date Unless Drilling Underway

Well to be drilled as a horizontal well in order to drain a thin, areally extensive pay zone

NOTE: Oil or brine cuttings/mud will be disposed offsite; freshwater/polymer cuttings to be encapsulated onsite

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: Mark Stephens

Printed name: Mark Stephens

Title: Business Analyst (SG)

OIL CONSERVATION DIVISION	
Approved by: <u>ORIGINAL SIGNED BY</u> CHRIS WILLIAMS	
Title: <u>OC DISTRICT SUPERVISOR/GENERAL MANAGER</u>	
Approval Date: <u>OCT 03 2002</u>	Expiration Date:

8