

State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-101

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

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

2040 S. Pacheco

Santa Fe, NM 97504

____ AMENDED REPORT

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

1. Operator Name and Address Shahara Oil, LLC 207 West McKay Carlsbad, NM 88220		2. OGRID Number 143119
		3. API Number 30-025-34220
4. Property Code 16770	5. Property Name Phillips State	6. Well No. 100

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
E	16	17S	33E		1330	North	140	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
9. Proposed Pool 1 43329 - Maljamar 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 S	15. Ground Level Elevation 4198'
16. Multiple No	17. Proposed Depth 5000'	18. Formation Grayburg SA	19. Contractor Artesia Fishing Tool	20. Spud Date 01/01/98

21. Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	500'	300	Circulate
7 7/8"	5 1/2"	17#	5000'	970	Circ 100' above 8 5/8"
					casing shoe

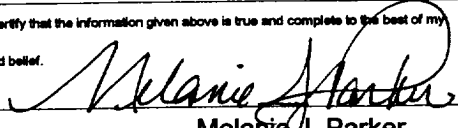
22. Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

**Permit Expires 1 Year From Approval
Date Unless Drilling Underway**

It is proposed to drill the above captioned well to a total depth of 5000' with rotary tools.
If commercial production is indicated, the well will be perforated and stimulated as necessary.

Blow Out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP

This well is a co-op well with The Wiser Oil Company.

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: ORIGINAL SIGNED BY	
Printed Name: Melanie J. Parker		Title: GARY WINK	
Title: Agent		Approval Date: DEC 09 1997	
Date: 12/03/97		Conditions of Approval:	
Phone: 505-885-5433		Attached: _____	

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mP