

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

¹ Operator Name and Address Sahara Operating Company P.O. Box 4130 Midland, TX 79704		² OGRID Number 020077
		³ API Number 30-025-34476
⁴ Property Code 23179	⁵ Property Name Indiana "1"	⁶ Well No. 2

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
Lot 2	1	19S	36E		744	North	1653	East	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 Wildcat, Drinkard					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary Pulling Unit	¹⁴ Lease Type Code S	¹⁵ Ground Level Elvation 3732
¹⁶ Multiple NO	¹⁷ Proposed Depth 7480'	¹⁸ Formation ABO	¹⁹ Contractor UNKNOWN	²⁰ Spud Date

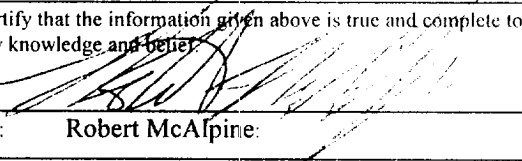
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	8.625"	24.0	1593'	790 (CIRC)	SURF
7.875"	5.500"	17.0	7205'	1285'	1330' Temp svy

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.

Well is currently producing 40 BOPD from Goodwin Abo openhole from 7270' to 7480'. Propose to set CIBP in casing @ 7175'. Perf Drinkard zone from 6566'-6617'. Appears off logs to be a gas zone. Will acidize and test. If zone is productive we will complete and produce until uneconomic, then squeeze and re-enter Abo oil zone. If test is unsuccessful, we will squeeze and drill the plug and return to production in the Goodwin Abo.

Will use 7-1/16", 3000# double ram BOP w/flanged 3000# wellhead (existing) for workover.

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: Paul Kautz	Title: Geologist	
Printed Name: Robert McAlpine	Title:	Approval Date: OCT 27 1999	Expiration Date:
Title: President	Date: 10/19/99	Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval
 Date Unless ~~Drilling~~ Underway
 Plug-Back

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
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Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
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Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34476	Pool Code	Pool Name Wildcat (Drinkard)
Property Code 23179	Property Name INDIANA "1"	Well Number 2
OGRID No. 020077	Operator Name SAHARA OPERATING CO.	Elevation 3732

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 2	1	19 S	36 E		744	NORTH	1553	EAST	LEA

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
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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

LOT 4 40.05 ACRES	LOT 3 40.10 ACRES	LOT 2 40.16 ACRES NAD 27 NME Y=617989.07 X=816631.39	LOT 1 40.21 ACRES	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i></p> <p>Signature Robert McAlpine Printed Name President Title 10-19-99 Date</p>
160 Acres				
<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p style="text-align: right;">JULY 17, 1998</p> <p>Date Surveyed _____ DMCC</p> <p>Signature & Seal of Professional Surveyor <i>[Signature]</i> 7-21-98 7-11-1042</p> <p>Certificate No. JOHN W. WEST 676 RONALD J. EDSON 3239 CARY EDSON 12641</p>				