

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: Sahara Operating Company P.O. Box 4130 Midland, TX 79704		OGRID Number 020077
Property Code 231789	Property Name Indiana "I"	API Number 30-025-34476
		Well No. 2

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

Proposed Bottom Hole Location If Different From Surface

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
Wildcat Goodwin Goodwin, Abo					*Proposed Pool 1 28370 28270		** Proposed Pool 2		

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation
Multiple No	Proposed Depth 7700'	Formation Abo	Contractor Unknown	Spud Date 8-15-98

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	8-5/8"	24 #/ft	1575'	800	surface
7.875"	5-1/2"	17 #/ft	7600'	1400	Surface

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.

Drill 12.25" hole to 1575'. Set 8-5/8" csg & cement to surface. NU BOP's & H2S equip.
Drill 7.875" hole to TD. Set 5.500" csg, cement to surface w/DV tool. ND BOP's &
NU WH. Release rig. Move in completion unit, perforate pay zone, run tubing,
acidize and place well on test.

Note: BOP schematic will be provided to the OCD when a drilling contractor is selected.

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

Signature:

George McAlpine

Printed name:

George McAlpine

Title:

Vice President

Date:

7-20-98

Phone:

915/697-0967

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS

Title: DISTRICT I SUPERVISOR

Approval: JUL 28 1998

Expiration Date:

Conditions of Approval:

Attached ☐

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
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0718

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34476	Pool Code 28370	Pool Name Wildcat Goodwin Goodwin, Abo
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	1653	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 40	Joint or Infill N	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
OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>George McAlpine</i> Signature George McAlpine Printed Name Vice President Title July 24, 1998 Date			
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. JULY 17, 1998 Date Surveyed DMCC Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 7-21-98 98-11-1042 Certificate No. JOHN W. WEST 676 RONALD J. EIDSON 3239 GARY EIDSON 12641			