

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
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

Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, NM 87504-2088

☐ AMENDED REPORT

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

¹ Operator name and Address Chevron U.S.A. Inc. P.O. Box 1150 Midland, TX 79702		² OGRID Number 4323
		³ API Number 30-025-34273
⁴ Property Code 22328	⁵ Property Name GAZELLE	⁶ Well Number 1

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	10	23S	36E		1980	SOUTH	1718	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

WILDCAT

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3439'
¹⁶ Multiple NO	¹⁷ Proposed Depth 9500'	¹⁸ Formations PENN	¹⁹ Contractor UNKNOWN	²⁰ Spud Date 2/6/98

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4"	11-3/4"	42	400'	275	SURFACE
11"	8-5/8"	24	2970'	800	SURFACE
7-7/8"	5-1/2"	15.5 & 17	9500'	950	3500'

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

CHEVRON PROPOSES TO:

DRILL WITH BIT TO 400', RUN 11-3/4" CSG. CMT WITH CLASS "C" TO SURFACE.

DRILL WITH BIT TO 2970', RUN 8-5/8" CSG. CMT WITH CLASS "C" TO SURFACE. NU & TEST BOP.

DRILL TO 9500', RUN 5-1/2" CSG. CMT WITH CLASS "C".

MUD PROGRAM: SURFACE HOLE: 0' - 400', FRESH WATER 8.4 PPG. INTERMEDIATE HOLE: 400' - 2970',

BRINE WATER 10.0 PPG. PRODUCTION HOLE: 2970' - TD, CUT BRINE WATER 8.8 PPG.

*****PLEASE EXPEDITE*****

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>J. K. Ripley</i>		OIL CONSERVATION DIVISION	
Printed name: J. K. Ripley		Approved BY: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR	
Title: T. A.		Title:	
Date: 1/21/98		Approval Date: 1-23-1998	Expiration Date:
Phone: (915) 687-7148		Conditions of Approval: Attached ☐	

106

8

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 20, Artesia, NM 88211-0719

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

OIL CONSERVATION DIVISION

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

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34273	Pool Code ☒	Pool Name WILDCAT
Property Code 22328	Property Name GAZELLE	Well Number 1
OGRID No. 4323	Operator Name CHEVRON U.S.A. PRODUCTION COMPANY	Elevation 3439'

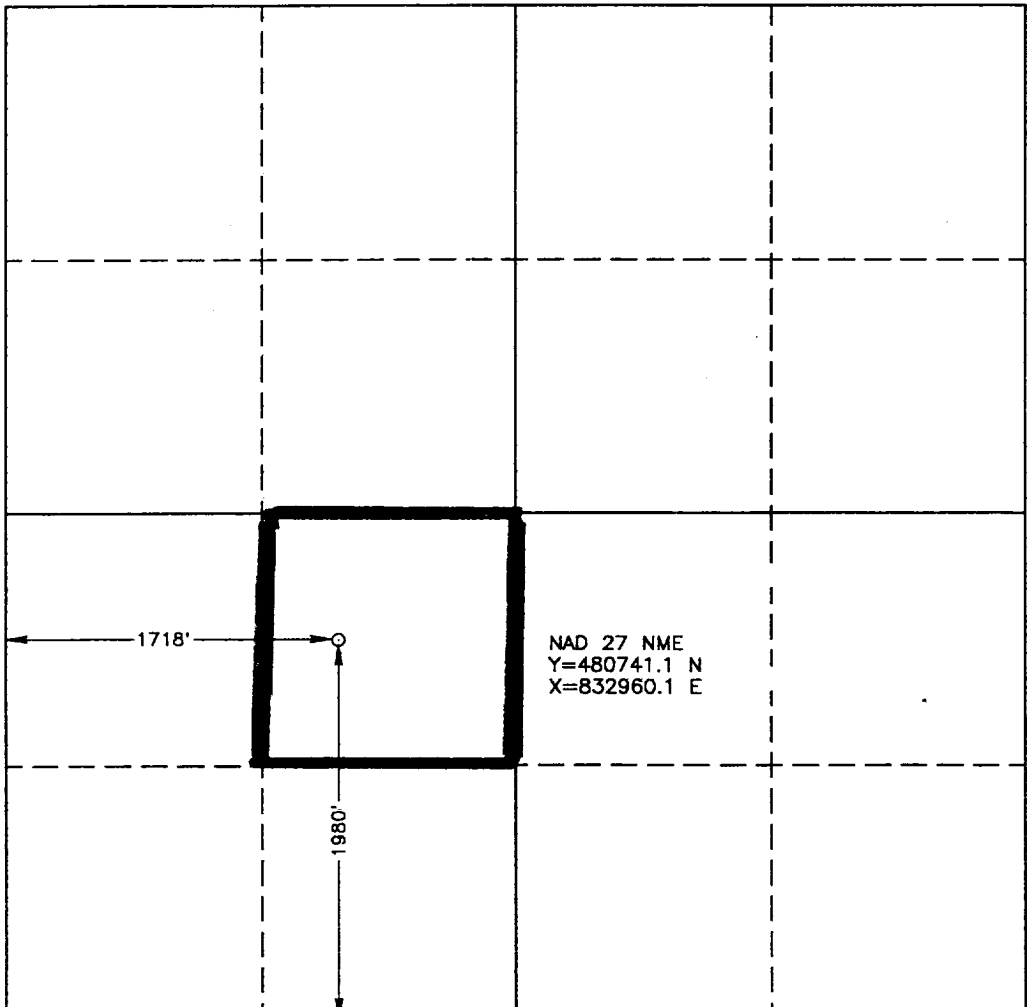
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	10	23 S	36 E		1980	SOUTH	1718	WEST	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	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

 1718' 1980' NAD 27 NME Y=480741.1 N X=832960.1 E	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>J. K. Ripley</i> Signature J. K. Ripley Printed Name T.A. Title 1/21/98 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. JANUARY 14, 1998 Date Surveyed JLP Signature & Seal of Professional Surveyor RONALD G. EDSON JAN 14 1998 W.O. Num. 98-1-16012 Certificate No. RONALD G. EDSON, 3239 GARY M. EDSON, 12841 RONALD G. EDSON, 12185
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01-SEP-78 09 46



SEC. 10 TWP. 23-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY _____ LEA _____

DESCRIPTION 1980' FSL & 1718' FWL

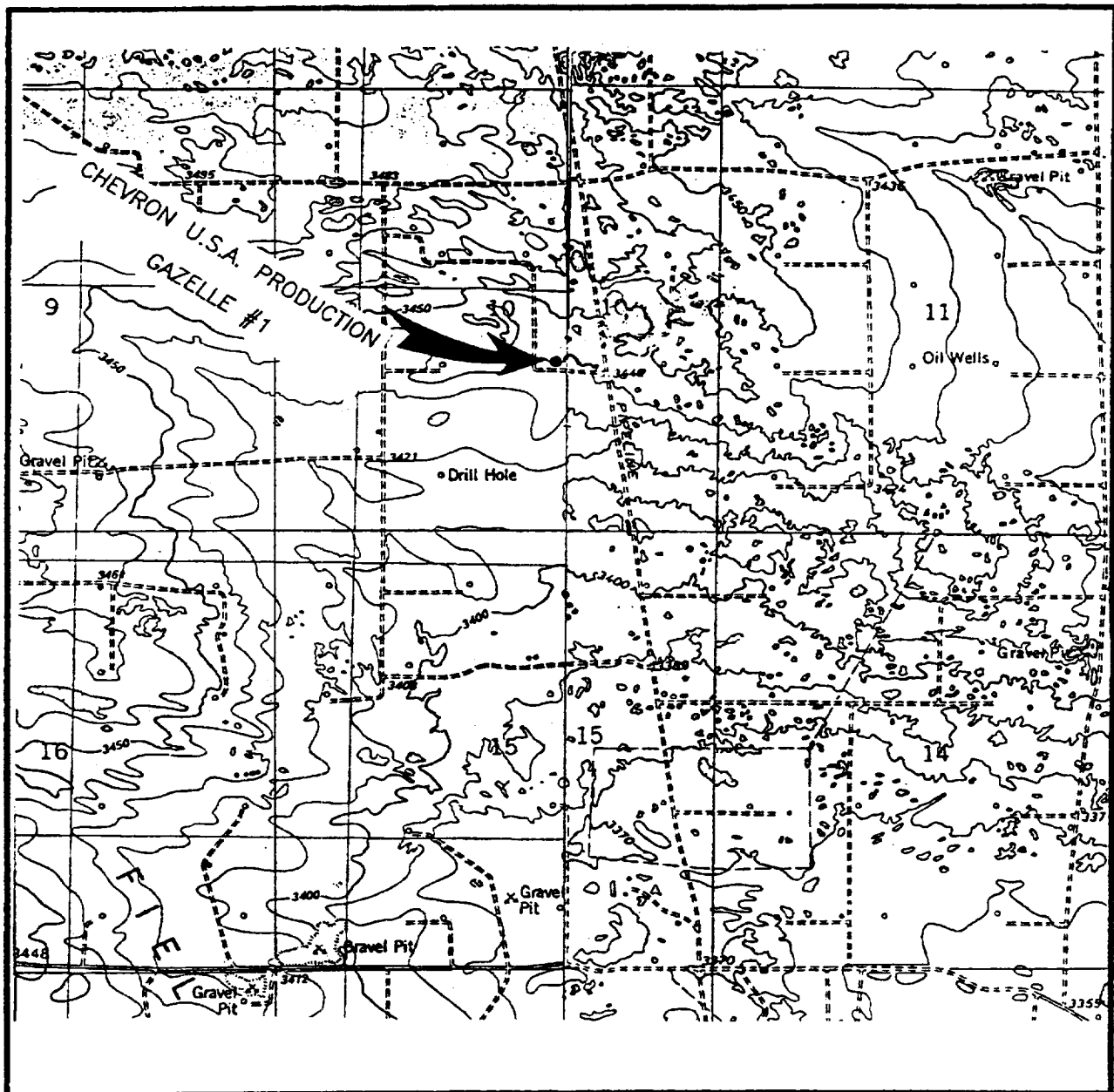
ELEVATION 3439'

OPERATOR CHEVRON U.S.A. PRODUCTION COMPANY

LEASE GAZELLE

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117**

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 10'

SEC. 10 TWP. 23-S RGE. 36-ESURVEY N.M.P.M.COUNTY LEADESCRIPTION 1980' FSL & 1718' FWLELEVATION 3439'OPERATOR CHEVRON U.S.A. PRODUCTION COMPANYLEASE GAZELLE

U.S.G.S. TOPOGRAPHIC MAP

EAST LAKE, N.M.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117