

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

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
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

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

1 Operator name and Address ARCO PERMIAN P.O. BOX 1610		2 OGRID Number 000990
		3 API Number 30-025-34864
4 Property Code 23938	5 Property Name CORBIN STATE	
		6 Well No. 3

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
D	24	18S	33E		660	NORTH	660	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 E K DELAWARE (DELAWARE)					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 3902
16 Multiple NO	17 Proposed Depth 5600'	18 Formation DELAWARE	19 Contractor CAPSTAR	20 Spud Date 2/00

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11	8-5/8	24	400	260	CIRC.
7-7/8	5-1/2	15.5	5600'	800	CIRC.

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

Subject well planned as a 5600' straight hole.
3000 psi BOPE will be used from 400' to TD.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

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: <i>Laurie Cherry</i>	Approved by: ORIGINAL [Signature] OIL FIELD SUPERVISOR
Printed name: Laurie Cherry	Title:
Title: 1/13/00	Approval Date: JAN 21 2000 Expiration Date:

MP

DISTRICT I

P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. BOX 2086, SANTA FE, N.M. 87504-2086

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34864	Pool Code 21655	Pool Name E K DELAWARE (DELAWARE)
Property Code 23936	Property Name CORBIN STATE	Well Number 3
OGRID No. 000990	Operator Name ARCO PERMIAN	Elevation 3902

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	24	18 S	33 E		660	NORTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

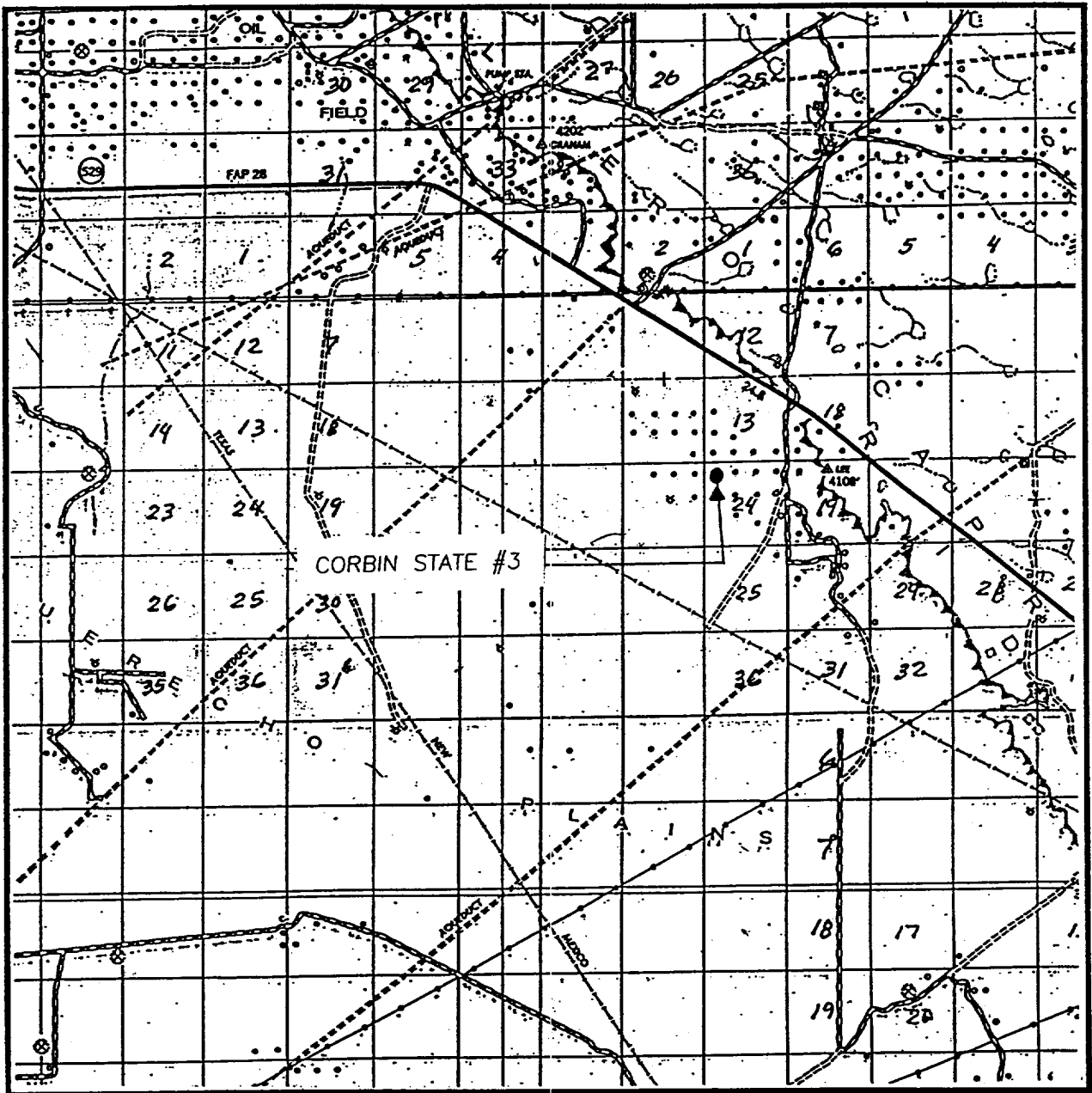
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Laurie Cherry</u> Printed Name <u>LAURIE CHERRY</u> Title <u>REG/COMP. ASST.</u> Date <u>1/13/00</u>	
	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. NOVEMBER 25, 1998 Date Surveyed _____ DMCC Signature <u>Ronald J. Edson</u> Professional Surveyor NEW MEXICO 3239 88-11-1522 Certificate No. RONALD J. EDSON 3239 GARY EDSON 12641 WADON-McDONALD 12185	

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 24 TWP. 18-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 660' FWL

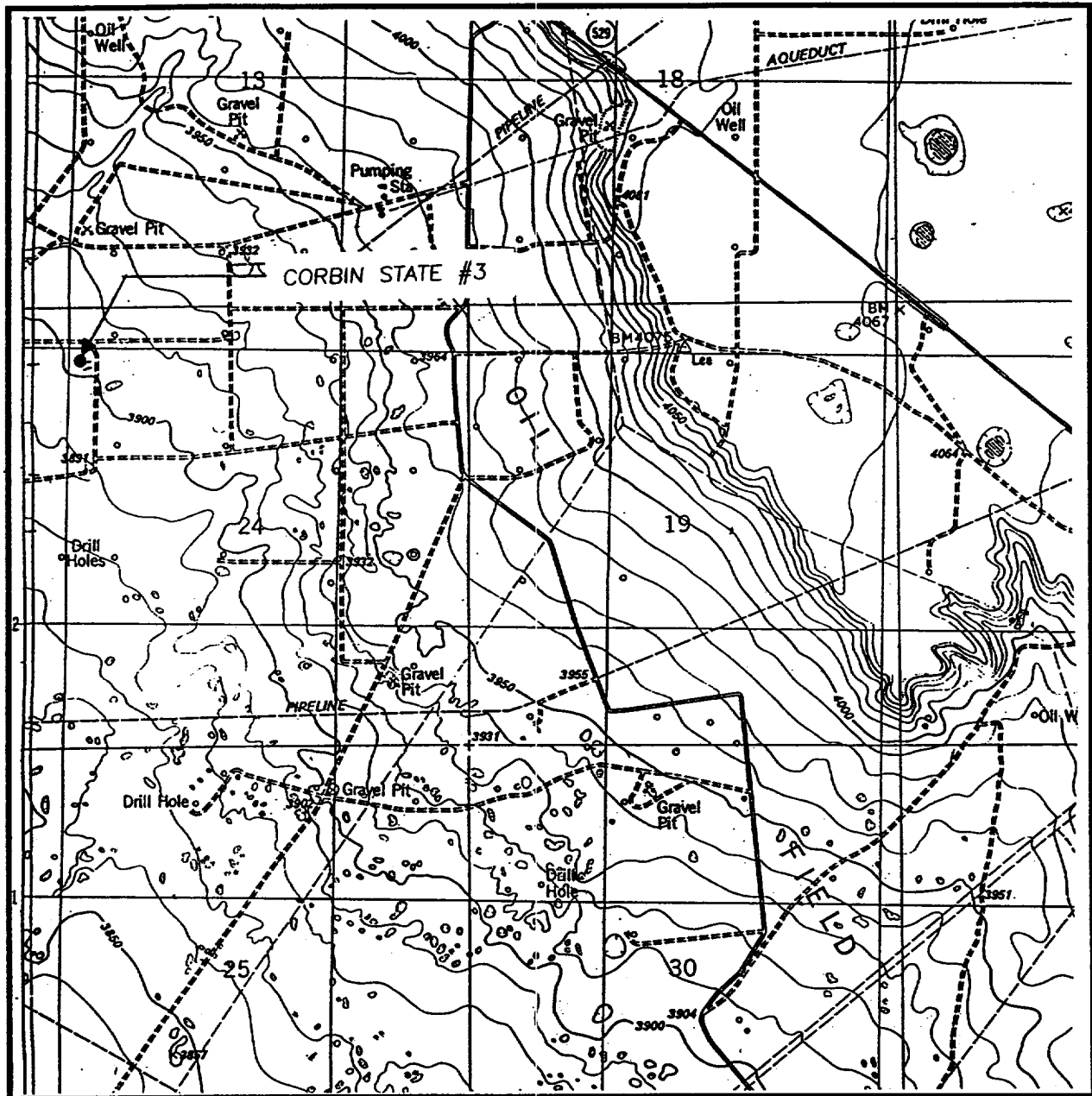
ELEVATION 3902

OPERATOR ARCO PERMIAN

LEASE CORBIN STATE

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
IRONHOUSE WELL - 10'

SEC. 24 TWP. 18-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FNL & 660' FWL

ELEVATION 3902

OPERATOR ARCO PERMIAN

LEASE CORBIN STATE

U.S.G.S. TOPOGRAPHIC MAP

IRONHOUSE WELL, N.M.

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