

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. CIRCLE RIDGE PRODUCTION, INC. c/o OIL REPORTS & GAS SERVICES, INC. P. O. BOX 755 HOBBS, NEW MEXICO 88241		² OGRID Number 004519
		³ API Number 30-005-21132
⁴ Property Code 002788	⁵ Property Name DRICKEY QUEEN SAND UNIT	⁶ Well No. 144

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
B	35	13S	31E		1300	NORTH	1340	EAST	CHAVES

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 CAPROCK QUEEN	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4399
¹⁶ Multiple NO	¹⁷ Proposed Depth 3000	¹⁸ Formation Caprock Queen	¹⁹ Contractor Rodney Williams Drlg. Co.	²⁰ Spud Date 9/20/94

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#	350'	250 sx class "C"	Circ
7 7/8"	5 1/2"	14#	3000'	325 sx Halb. light & 225 sx class "C"	Will circ back to tie in w/ water string

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.

BOP Schematic attached
Verbal approval for non-standard location
from Santa Fe 9/14/94. Paper work to follow.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief:

Signature: *Laren Holler*
Printed name: Laren Holler
Title: Agent
Date: 9/14/94
Phone: (505) 393-2727

OIL CONSERVATION DIVISION

Approved by: *JOHN R. HENSON*
Title: DISTRICT SUPERVISOR
Approval Date: SEP 16 1994
Expiration Date:
Conditions of Approval:
Attached ☐

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD
- 9 and 10 The proposed pool(s) to which this well is being drilled.
- 11 Work type code from the following table:
N New well
E Re-entry
D Drill deeper
P Plugback
A Add a zone
- 12 Well type code from the following table:
O Single oil completion
G Single gas completion
M Multiple completion
I Injection well
S SWD well
W Water supply well
C Carbon dioxide well
- 13 Cable or rotary drilling code
C Propose to cable tool drill
R Propose to rotary drill
- 14 Lease type code from the following table:
F Federal
S State
P Private
N Navajo
J Jicarilla
U Ute
I Other Indian tribe
- 15 Ground level elevation above sea level
- 16 Intend to mutiple complete? Yes or No
- 17 Proposed total depth of this well
- 18 Geologic formation at TD
- 19 Name of the intended drilling company if known.
- 20 Anticipated spud date.
- 21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- 22 Brief description of the proposed drilling program and SOP program. Attach additional sheets if necessary.
- 23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
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State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-21132	Pool Code 8559	Pool Name CADDOCK QUEEN
Property Code 002788	Property Name DRICKEY QUEEN UNIT	Well Number 144
OGRID No. 004519	Operator Name CIRCLE RIDGE PRODUCTION COMPANY	Elevation 4399'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	13 S	31 E		1300	NORTH	1340	EAST	CHAVES

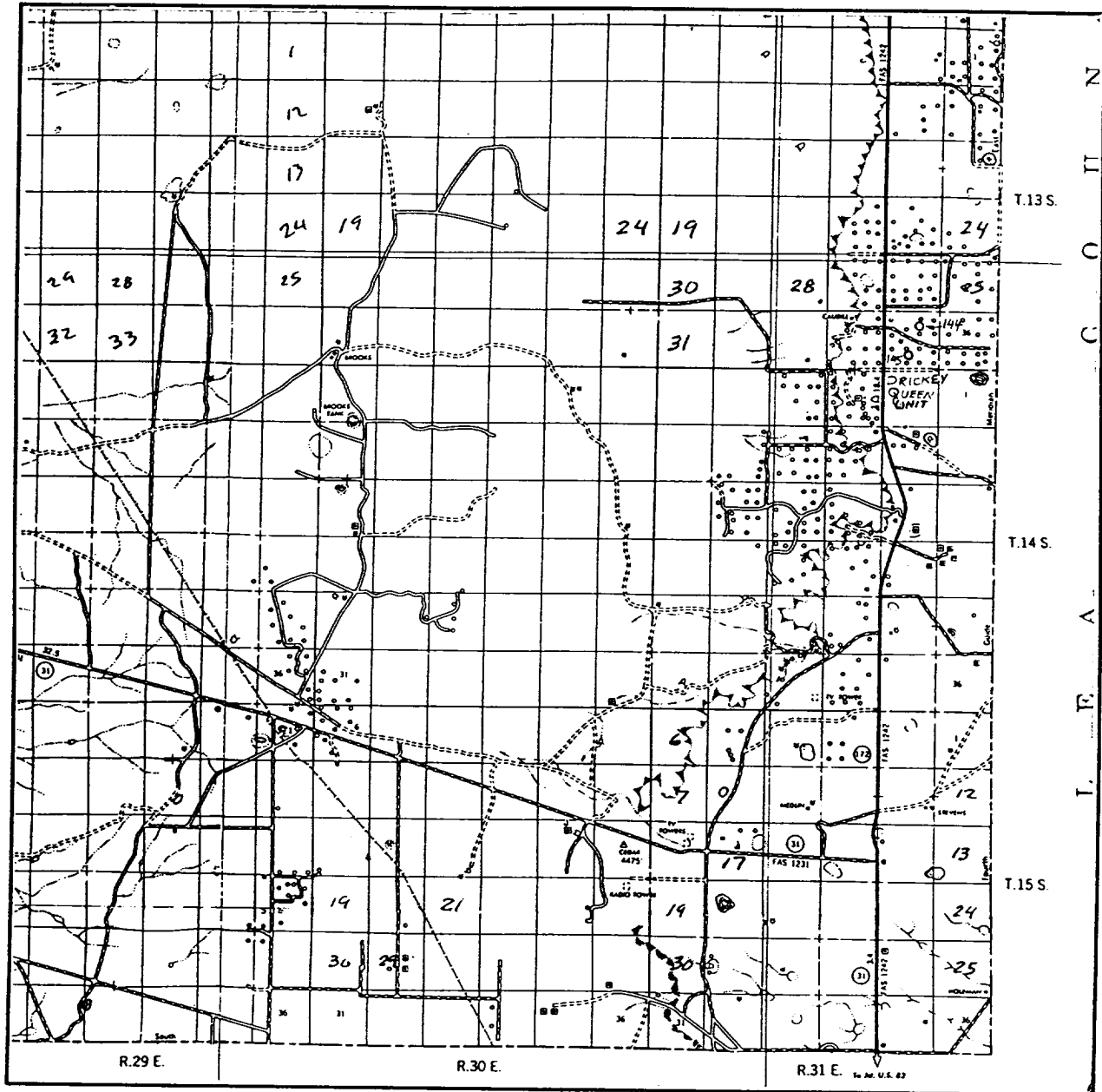
Bottom Hole Location If Different From Surface

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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Laren Holler Printed Name Agent Title 9/14/94 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. SEPTEMBER 12, 1994 Date Surveyed Signature & Seal of Professional Surveyor W.O. Num 94-11-1588
	Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239

VICINITY MAP



SCALE: 1" = 3 MILES

SEC. 35 TWP. 13S RGE. 31E

SURVEY NMPM

COUNTY CHAVES STATE NM

DESCRIPTION _____

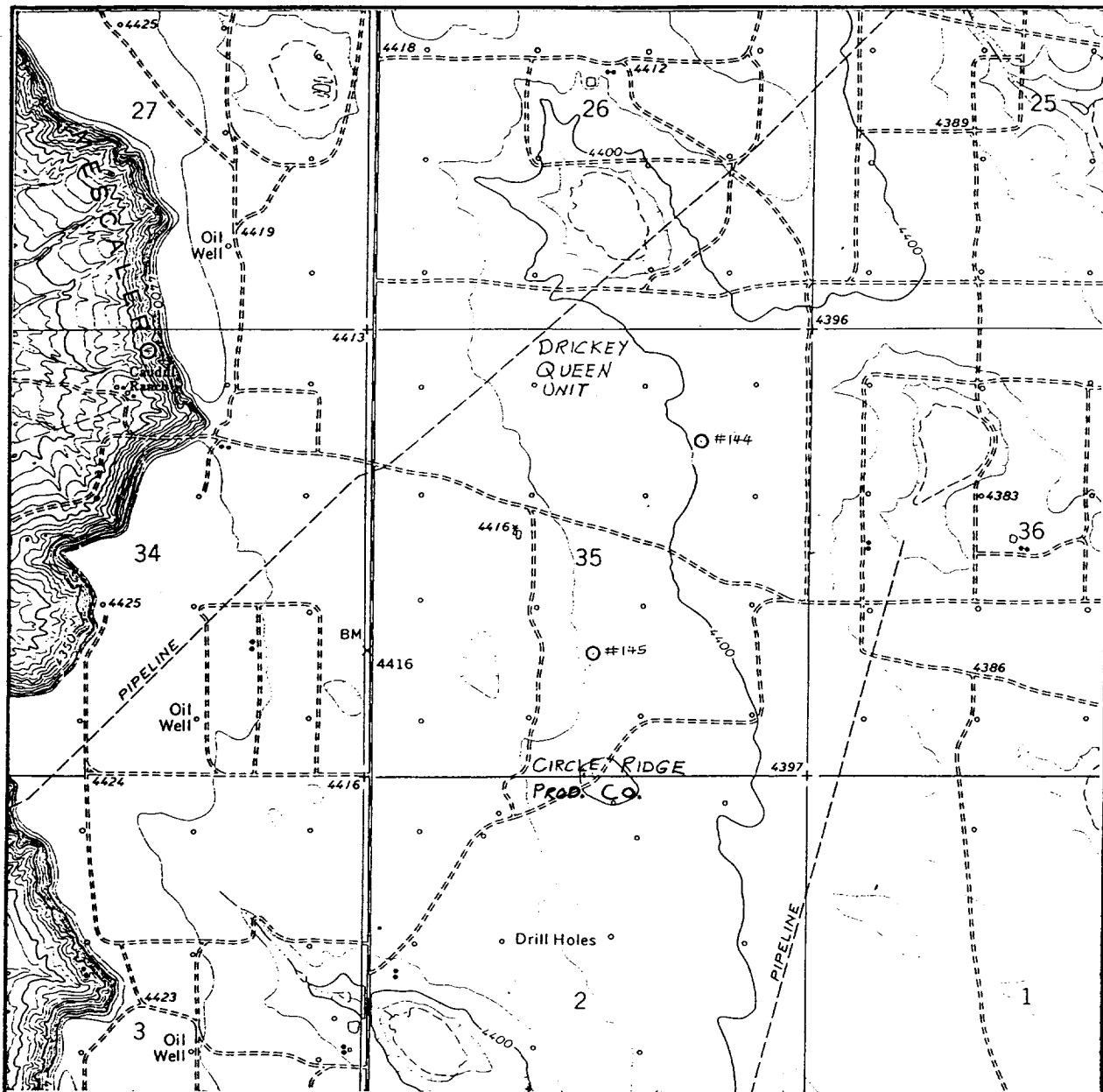
ELEVATION _____

OPERATOR CIRCLE RIDGE PRODUCTION CO.

LEASE DRICKEY QUEEN UNIT #144 & 145

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

LOC TION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL 10'

SEC. 35 TWP. 13S RGE. 31E

SURVEY NMPM

COUNTY CHAVES STATE NM

DESCRIPTION

ELEVATION

OPERATOR CIRCLE RIDGE PRODUCTION CO.

LEASE DRICKEY QUEEN UNIT #144 & 145

U.S.G.S. TOPOGRAPHIC MAP

CAUDILL RANCH, NM

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



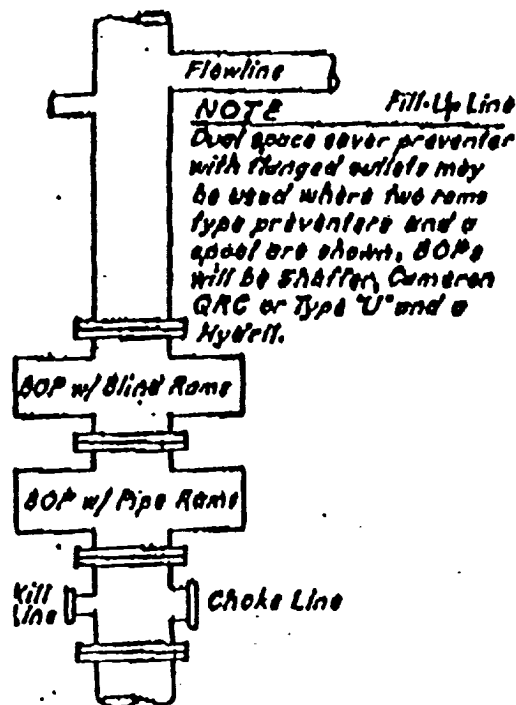
EXHIBIT "D"

301 HOYD, E
ALLEN, TEXAS 75002

(214) 1127-8367

P. O. BOX 589
ALLEN, TEXAS 75002

In Texas (800) 442-5224



CASE I
BLOWOUT PREVENTER HOOKUP

90/175