

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 CLAYTON WILLIAMS ENERGY, INC. SIX DESTA DRIVE, SUITE 3000 MIDLAND, TX 79705		² OGRID Number 25706
³ Property Code 25235		⁴ API Number 30-015-32687
⁵ Property Name STATE '20B'		⁶ Well No. 12

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
0	20	17 S	29 E		380	SOUTH	1650	EAST	EDDY

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 Empire, East (Yeso) (96610)						¹⁰ Proposed Pool 2 Grayburg Jackson-7R's, Qn, CB, SA (28509)			

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3608'
¹⁶ Multiple N	¹⁷ Proposed Depth 5,000'	¹⁸ Formation Yeso Sands	¹⁹ Contractor Patterson Drilling	²⁰ Spud Date upon approval

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#	450'	300	surface
7-7/8"	5-1/2"	17#	5000'	935	surface

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.

1. Drill a 12-1/4" hole to 450'. Run and set 450' of 8-5/8" 24# J-55 ST&C casing. Cement with 300 sx. of Cl. C cement. Circulate cement to surface.
2. Drill a 7-7/8" hole to 5000'. Run and set 5000' of 5-1/2" 17# ST&C casing with DV tool @ ±2500'. Cement 1st stage with 365 sx. Class C 50/50 Poz and cement 2nd stage with 570 sx. 35/65 Poz C and tail with 150 sx. Class C neat. Circulate cement to surface.

BOP SCHEMATIC ATTACHED

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

Signature: *Betsy Luna*

Printed name: Betsy Luna

Title: Engineering Technician

Date: 3/17/2003

Phone: (915) 682-6324

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

MAR 18 2003

Expiration Date:

MAR 18 2004

Conditions of Approval:

Attached ☐

DISTRICT I

P.O. Box 1988, Hobbs, NM 88241-1988

DISTRICT II

P.O. Drawer 20, Artesia, NM 88211-0710

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1984

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT☐ AMENDED REPORT

API Number	Pool Code 96610	Pool Name EMPIRE, EAST (YESO)
Property Code 25235	Property Name STATE 20 B	Well Number 12
OCRD No. 25706	Operator Name CLAYTON WILLIAMS ENERGY, INC.	Elevation 3608'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	20	17-S	29-E		380'	SOUTH	1650'	EAST	EDDY

Bottom Hole Location If Different From Surface

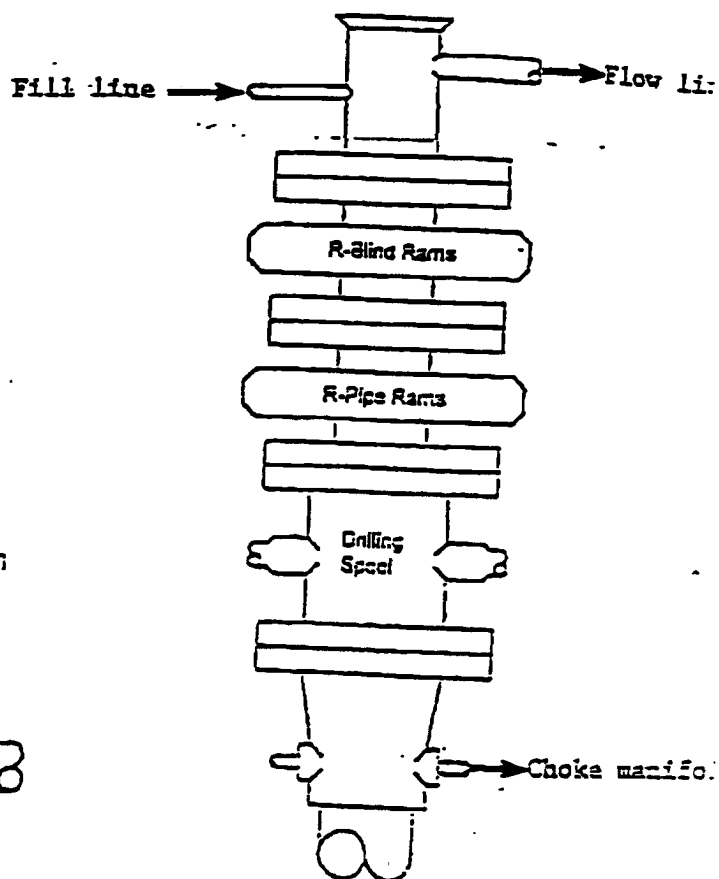
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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 that the information contained herein is true and complete to the best of my knowledge and belief. <i>Betsy Luna</i> Signature Betsy Luna Printed Name Engineering Technician Title 03-18-2003 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. MARCH 14, 2003 Date Surveyed Signature: <i>G. EIDSON</i> Professional Surveyor NEW MEXICO 03-11-0320 Certified No. 12841 12841	
	AWB 3/13/03	
	12841	

BLOWOUT PREVENTER SYSTEM



Type 900 Series
3000 psi WP

Choke Manifold Assembly for 3M WP System

