

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address Clayton Williams Energy, Inc. Six Desta Drive, Suite 3000 Midland, TX 79705		² OPRD Number 25706
³ Property Code 25235		⁴ API Number 30 - 015-30918
⁵ Property Name STATE "20B"		⁶ Well No. 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
A	20	17 S	29 E		990	north	330	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

Grayburg Jackson -7R's,QN,GB,SA (28509)

¹⁰ Proposed Pool 2

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3606'
¹⁶ Multiple N	¹⁷ Proposed Depth 3820'	¹⁸ Formation Grayburg	¹⁹ Contractor Unknown	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

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.

It is proposed to set a Retrievable Bridge Plug @ $\pm 3820'$ and Temporarily Abandon the Yeso formation (existing perfs @ 3805'-4194', 35 holes).

Perforate and stimulate Grayburg-San Andres formation: Lower San Andres 3537' - 3773' (OA), 25 holes, and Upper San Andres 2611' - 3149' (OA), 17 holes, and Grayburg 1953' - 2402' (OA), 23 holes.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Betsy Luna</i> Printed name: Betsy Luna Title: Regulatory Analyst Date: 4/10/2000		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Title: Approval Date: 4-17-00 Expiration Date: 4-17-01 Conditions of Approval: Attached <input type="checkbox"/>	
Phone: (915) 682-6324			

1. The first part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation.

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

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 30-015-30918	Pool Code 28509	Pool Name Grayburg Jackson-7R's, Qn, GB, SA
Property Code 25235	Property Name STATE 20B	Well Number 1
OGRID No. 25706	Operator Name CLAYTON WILLIAMS ENERGY, INC.	Elevation 3606

Surface Location

UL or lot No. A	Section 20	Township 17 S	Range 29 E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 330	East/West line EAST	County EDDY
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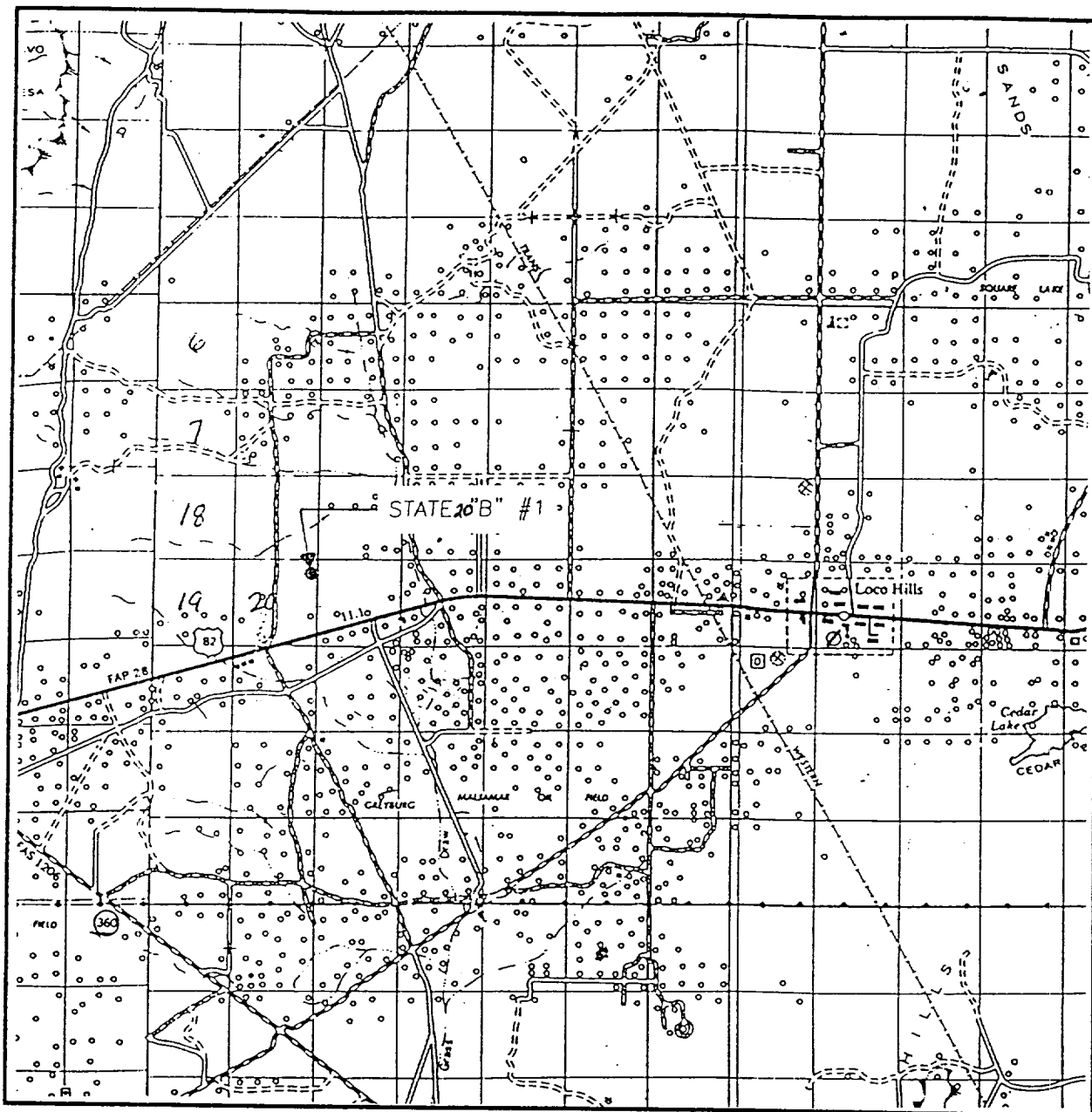
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		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>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> <u>Betsy Luna</u> Signature Betsy Luna Printed Name Engineering Technician Title 04-10-2000 Date
	SURVEYOR CERTIFICATION <i>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.</i> JANUARY 5, 2000 Date Surveyed Signature & Seal of Professional Surveyor <u>Ronald J. Eidson</u> 01/07/00 00-11-0005
	Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON, McDONALD 12185

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 20 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

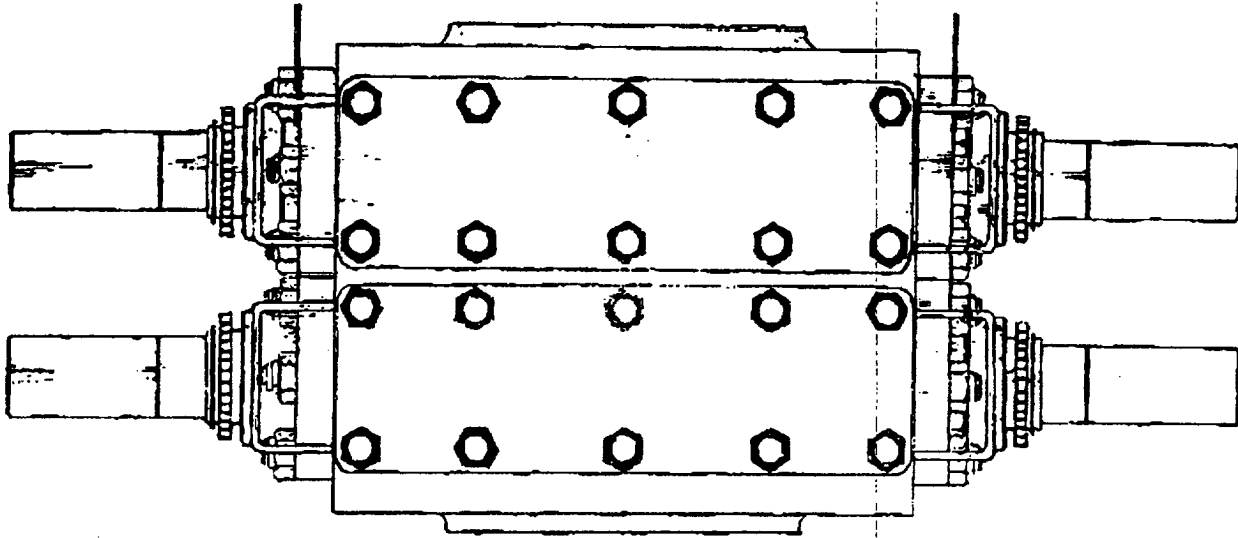
DESCRIPTION 990' FNL & 330' FEL

ELEVATION 3606

OPERATOR CLAYTON WILLIAMS
ENERGY, INC.

LEASE STATE 20B

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

MANUAL BOP**7-1/16" x 3,000#****DIMENSIONS AND WEIGHTS**

MECHANICAL		
Weight	Single (pounds)	3,225#
	Double (pounds)	2,200#
Overall height, less studs	Single (inches)	13"
	Double (inches)	22"
Overall length (inches)		63"
Overall width, less handwheel (inches)		22"
Opening through preventer (inches)		7-1/16"
Working pressure (psi)		3,000#
Test pressure (psi)		6,000#

