

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 OGRID Number 25706
³ Property Code 25235		³ API Number 30-015-30971
Property Name STATE '20B'		⁶ Well No. 9

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
O	20	17 S	29 E		330	south	2310	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 3612'
¹⁶ Multiple N	¹⁷ Proposed Depth 3850'	¹⁸ Formation Grayburg	¹⁹ Contractor Key Energy 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

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 @ $\pm 3850'$ and Temporarily Abandon the Yeso formation (existing perfs @ 3916'-4239', 39 holes).

Perforate and stimulate Grayburg-San Andres formation: Lower San Andres 3389' - 3758' (OA), 20 holes, and Upper San Andres 2517' - 3098' (OA), 35 holes, and Grayburg 2100' - 2360' (OA), 21 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>		OIL CONSERVATION DIVISION	
Printed name: Betsy Luna		Approved by: ORIGINAL SIGNED BY TIM W. GUN	
Title: Regulatory Analyst		Title: DISTRICT II SUPERVISOR	
Date: 6/21/2000		Approval Date: JUN 23 2000 Expiration Date: JUN 23 2001	
Phone: (915) 682-6324		Conditions of Approval: Attached <input type="checkbox"/>	

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	Pool Code	Pool Name
30-015-30971	28509	Grayburg Jackson-7R's,QN,CB,SA
Property Code	Property Name	Well Number
25235	STATE "20 B"	9
OGRID No.	Operator Name	Elevation
25706	CLAYTON WILLIAMS ENERGY, INC.	3612




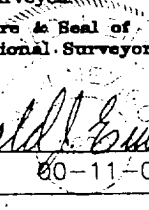
Surface Location

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	29E		330	SOUTH	2310	EAST	EDDY

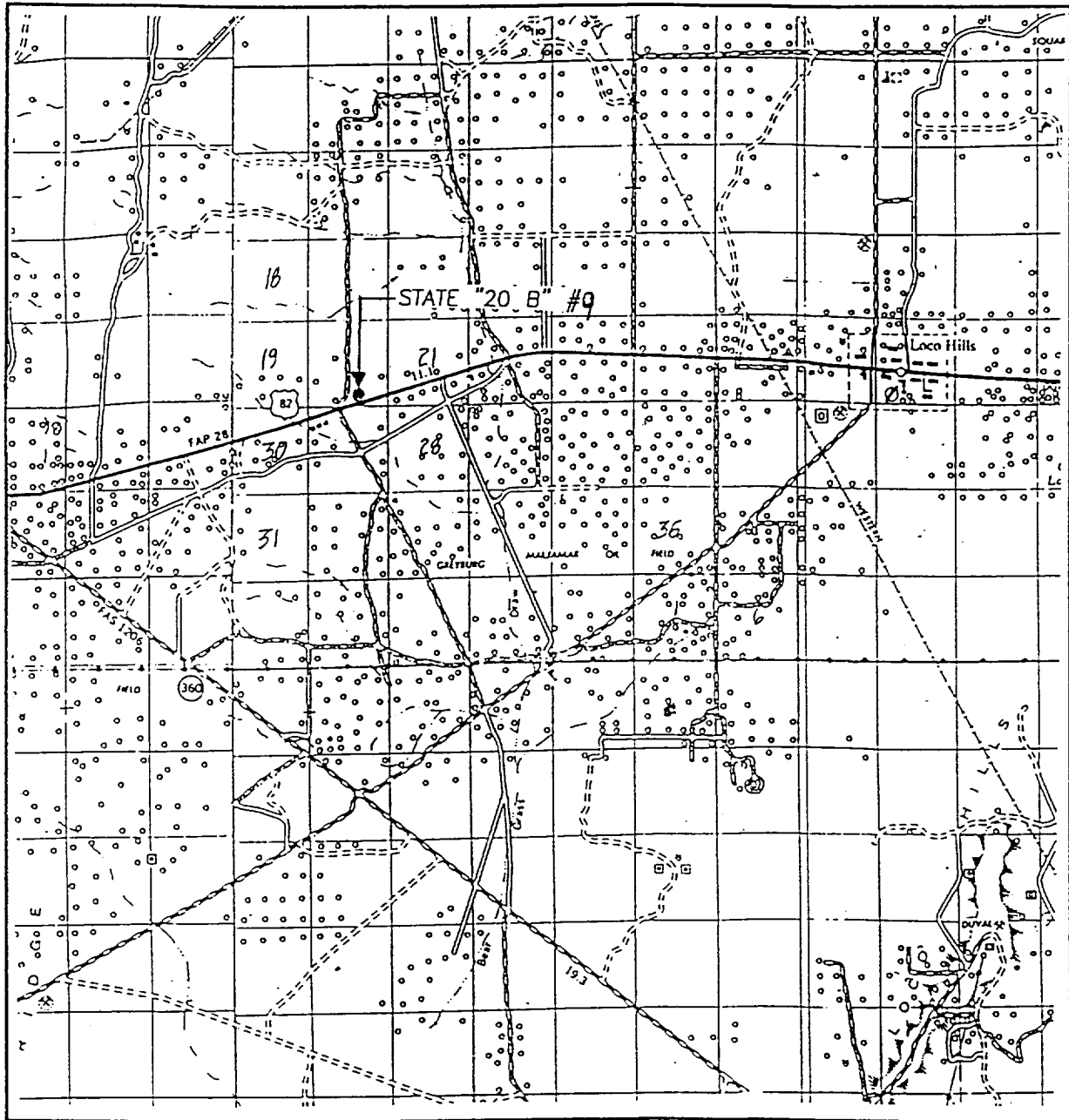
Bottom Hole Location If Different From Surface

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.					

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

 330'	 2310'	<h3 style="text-align: center;">OPERATOR CERTIFICATION</h3> <p style="text-align: center;"><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="text-align: center;">  _____ Signature </p> <p style="text-align: center;"> Betsy Luna _____ Printed Name </p> <p style="text-align: center;"> Engineering Technician _____ Title </p> <p style="text-align: center;"> 06-21-2000 _____ Date </p> <hr/> <h3 style="text-align: center;">SURVEYOR CERTIFICATION</h3> <p style="text-align: center;"><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></p> <p style="text-align: center;">FEBRUARY 1, 2000</p> <p style="text-align: center;"> Date Surveyed _____ LMP </p> <p style="text-align: center;"> Signature & Seal of Professional Surveyor  2/02/2000 _____ 00-11-0160 </p> <table border="0" style="width: 100%; font-size: small;"> <tr> <td style="width: 60%;">Certificate No.</td> <td style="width: 20%;">RONALD J. EIDSON</td> <td style="width: 20%;">3239</td> </tr> <tr> <td></td> <td>GARY EIDSON</td> <td>12641</td> </tr> <tr> <td></td> <td>MACON McDONALD</td> <td>12185</td> </tr> </table>	Certificate No.	RONALD J. EIDSON	3239		GARY EIDSON	12641		MACON McDONALD	12185
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	GARY EIDSON	12641									
	MACON McDONALD	12185									

VICINITY MAP

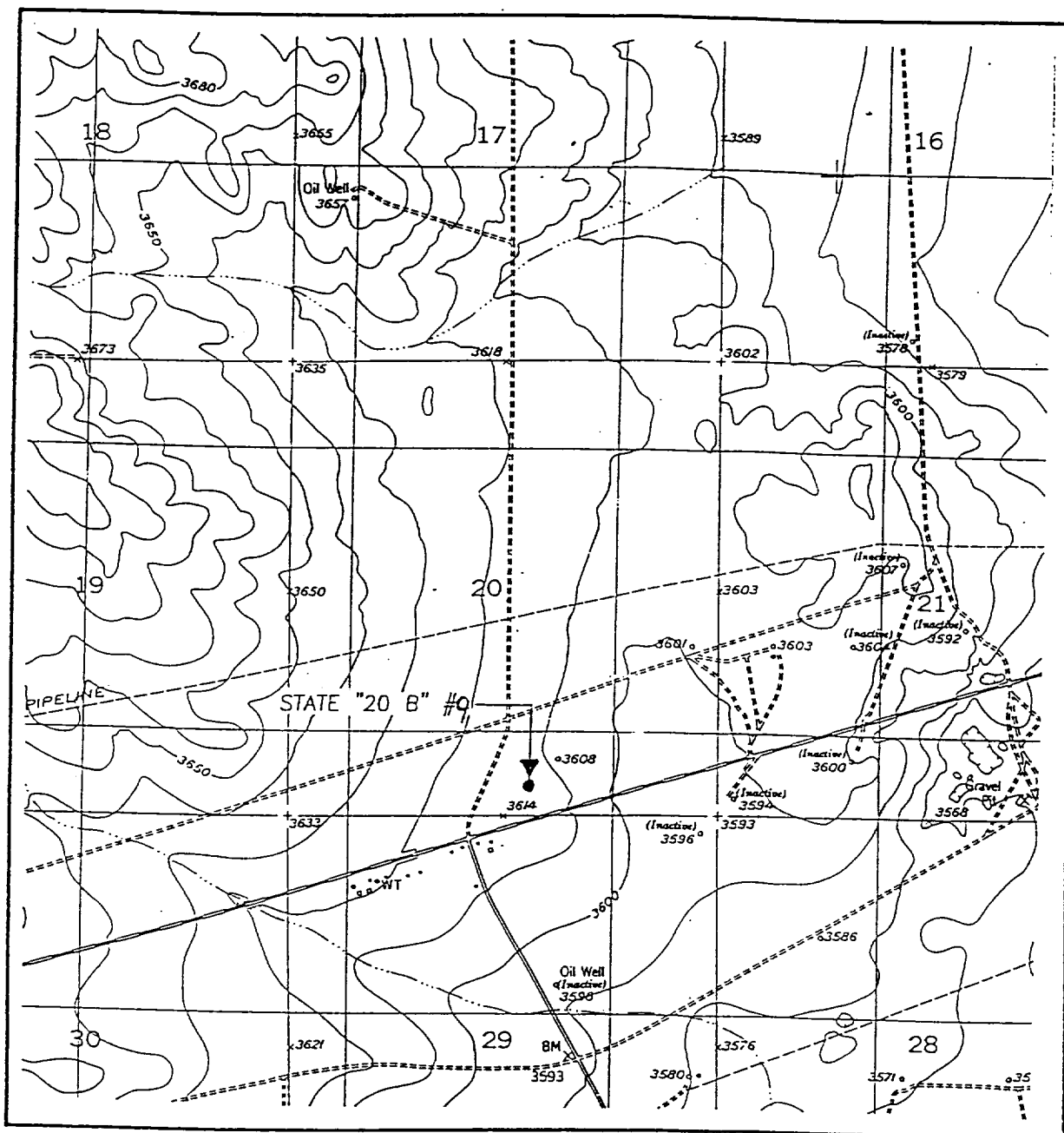


SCALE: 1" = 2 MILES

SEC. 20 TWP. 17-S RGE. 29-E
 SURVEY N.M.P.M.
 COUNTY EDDY
 DESCRIPTION 330' FSL & 2310' FEL
 ELEVATION 3612
 OPERATOR CLAYTON WILLIAMS
ENERGY, INC.
 LEASE STATE "20 B"

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

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
RED LAKE SE, N.M. - 10'

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

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 330' FSL & 2310' FEL

ELEVATION 3612

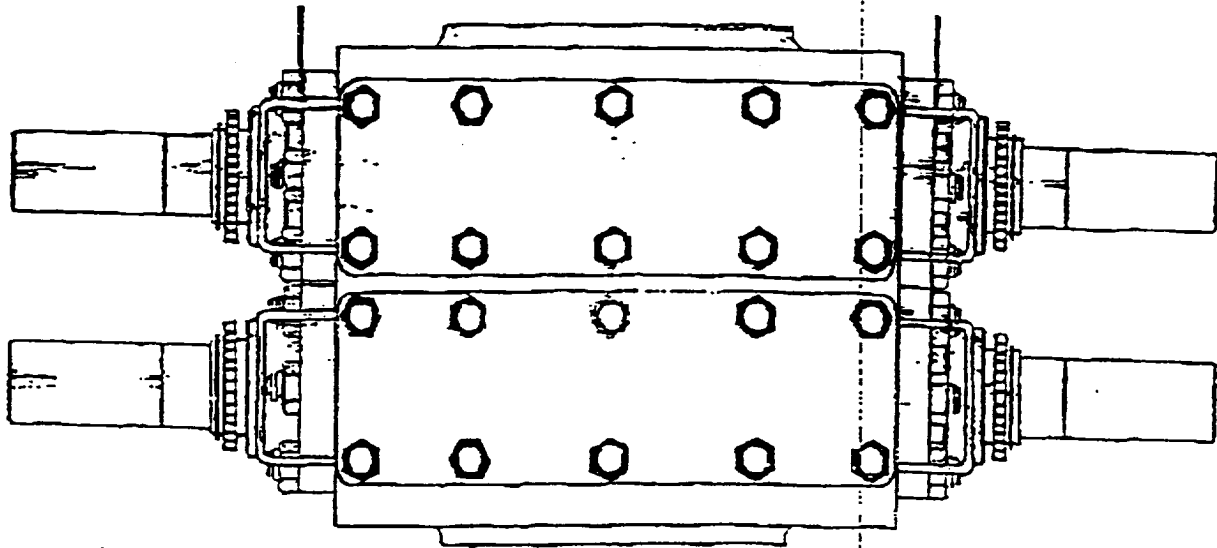
OPERATOR CLAYTON WILLIAMS
ENERGY, INC.

LEASE STATE "20 B"

U.S.G.S. TOPOGRAPHIC MAP
RED LAKE SE, N.M.

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

MANUAL BOP
7-1/16" x 3,000#



DIMENSIONS AND WEIGHTS

MECHANICAL		
Weight	Single (pounds)	2,225#
	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#

