

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

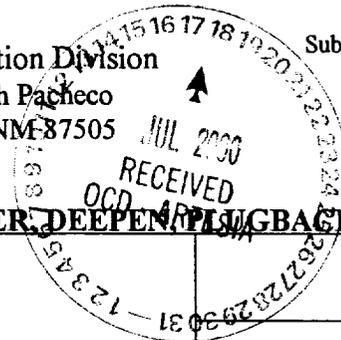
State of New Mexico
Energy Minerals and Natural Resources

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, 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 API Number 30 - 015-30920
³ Property Code 25235	Property Name STATE '20B'	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
A	20	17 S	29 E		430	north	990	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 3613'
¹⁶ Multiple N	¹⁷ Proposed Depth 3800'	¹⁸ Formation Grayburg	¹⁹ Contractor Key Energy Drilling	²⁰ Spud Date upon approval

²¹ Proposed Casing and Cement Program

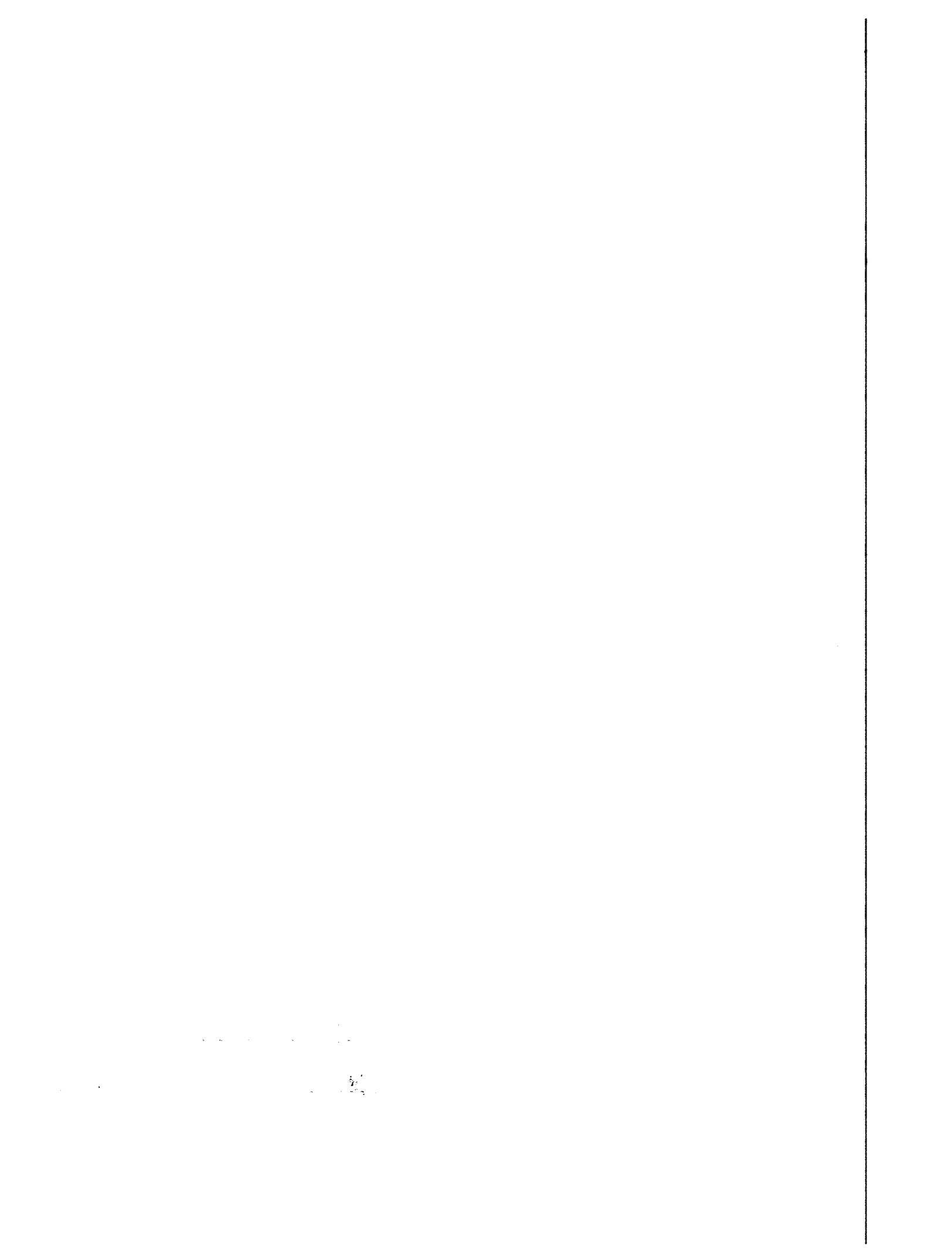
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

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 @ ±3800' and Temporarily Abandon the Yeso formation (existing perfs @ 3843'-4180', 35 holes).

Perforate and stimulate Grayburg-San Andres formation: Lower San Andres 3540' - 3762' (OA), 20 holes, and Upper San Andres 2474' - 3045' (OA), 24 holes, and Grayburg 1951' - 2388' (OA), 26 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	OIL CONSERVATION DIVISION	
	Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR <i>BWG</i>	
Title: Engineering Technician	Title:	
Date: 7/17/2000	Approval Date: JUL 19 2000	Expiration: JUL 19 2001
Phone: (915) 682-6324	Conditions of Approval: Attached <input type="checkbox"/>	



DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

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

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

DISTRICT IV
P.O. BOX 2066, SANTA FE, N.M. 87504-2066

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 30-015-30920	Pool Code 28509	Pool Name Grayburg Jackson-7R's, QN, GB, SA
Property Code 25235	Property Name STATE "B"	Well Number 3
OGRID No. 25706	Operator Name CLAYTON WILLIAMS ENERGY, INC.	Elevation 3613

Surface Location

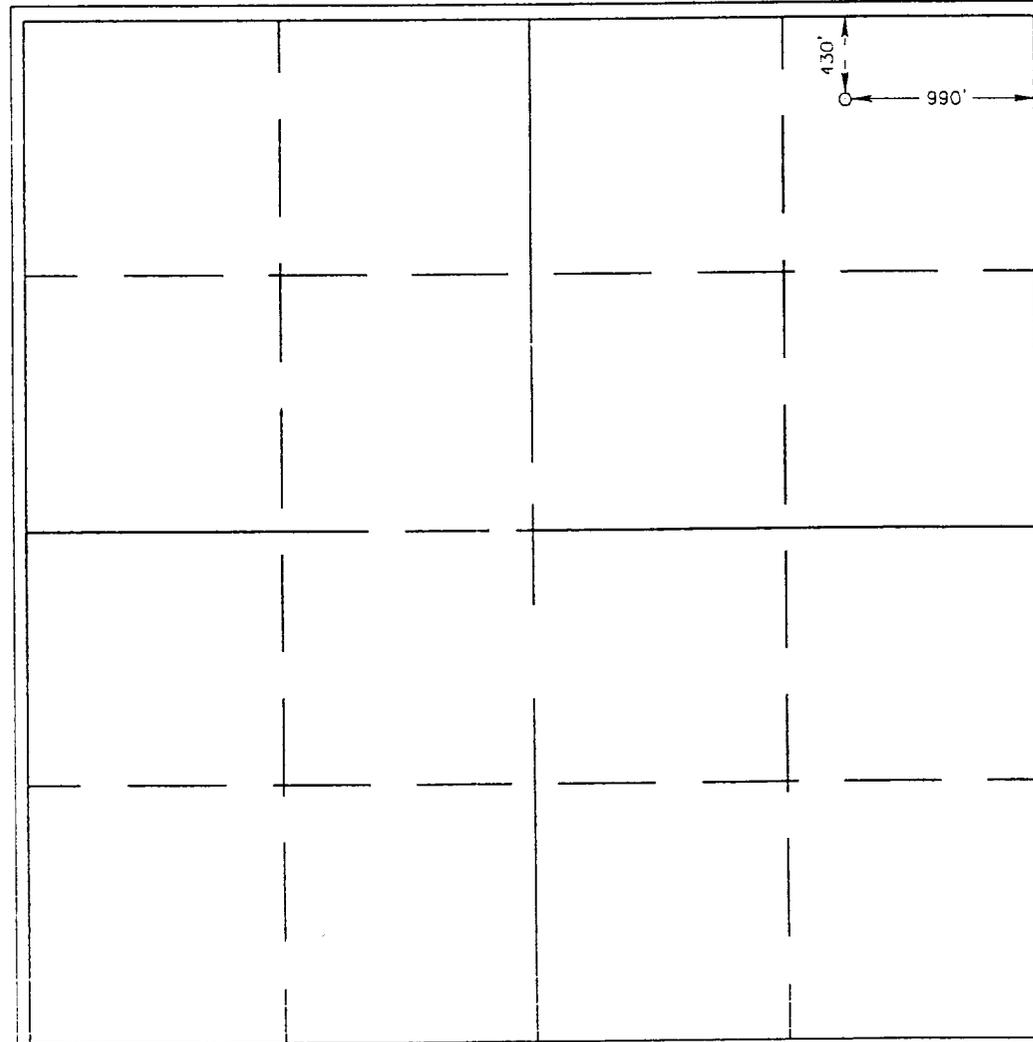
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	17 S	29 E		430	NORTH	990	EAST	EDDY

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



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Betsy Luna
Signature

Betsy Luna
Printed Name

Engineering Technician
Title

7/17/00
Date

SURVEYOR CERTIFICATION

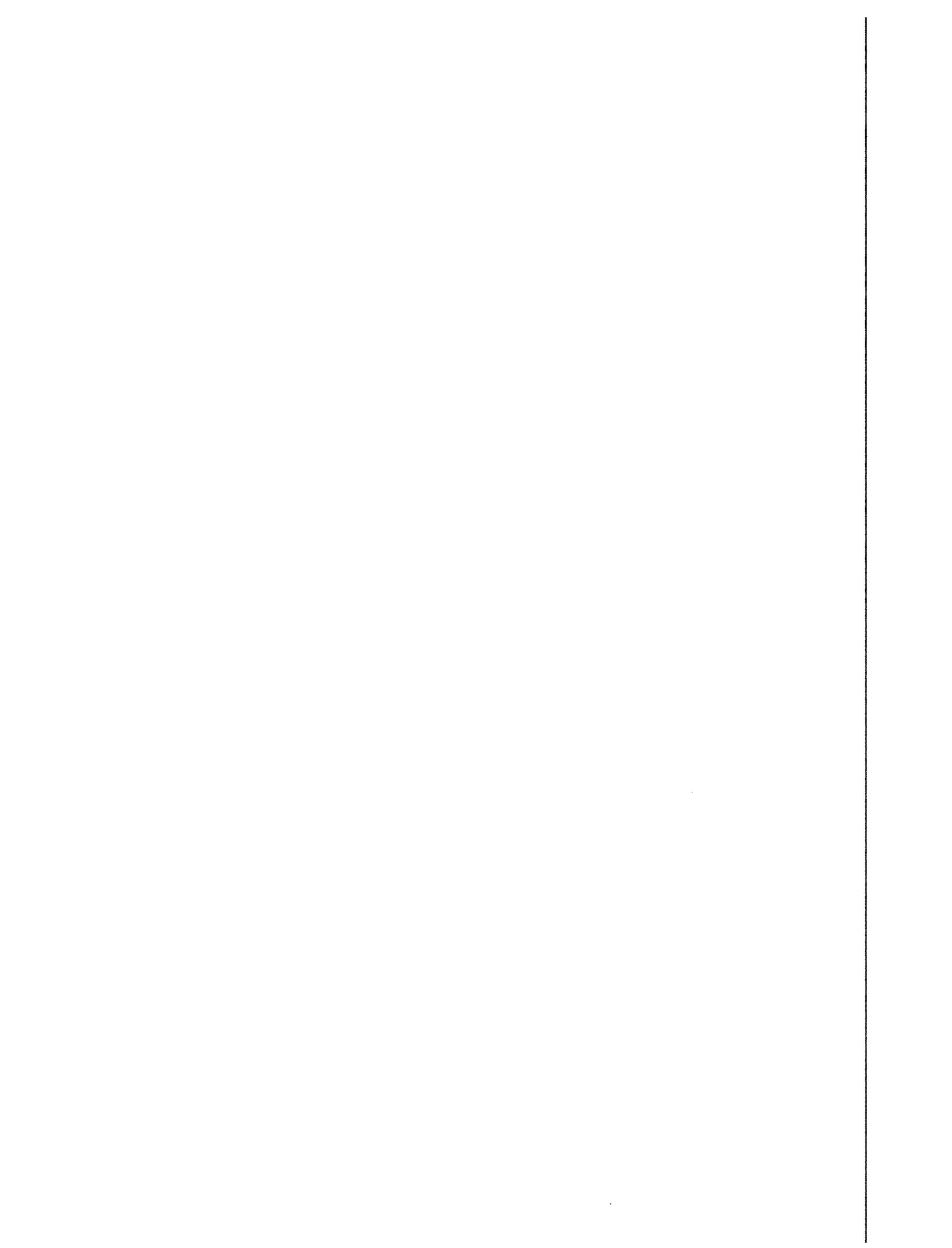
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 5, 2000
Date Surveyed

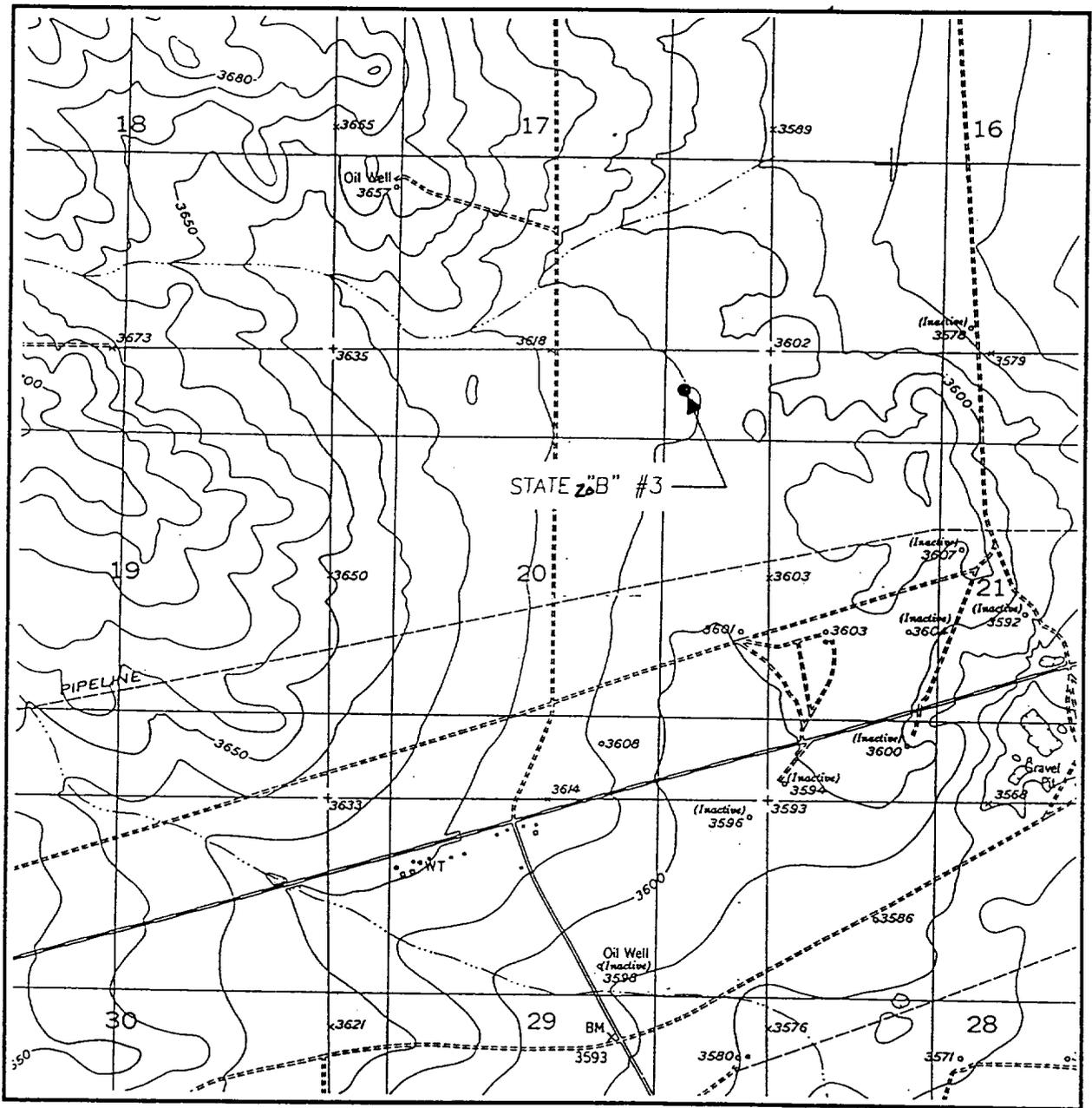
Signature & Seal of Professional Surveyor
Ronald J. Eidson 01/11/2000

06-11-0607

Certificate No.: RONALD J. EIDSON 3239
GARY EIDSON 12641
MACON McDONALD 12185



LOCATION VERIFICATION MAP



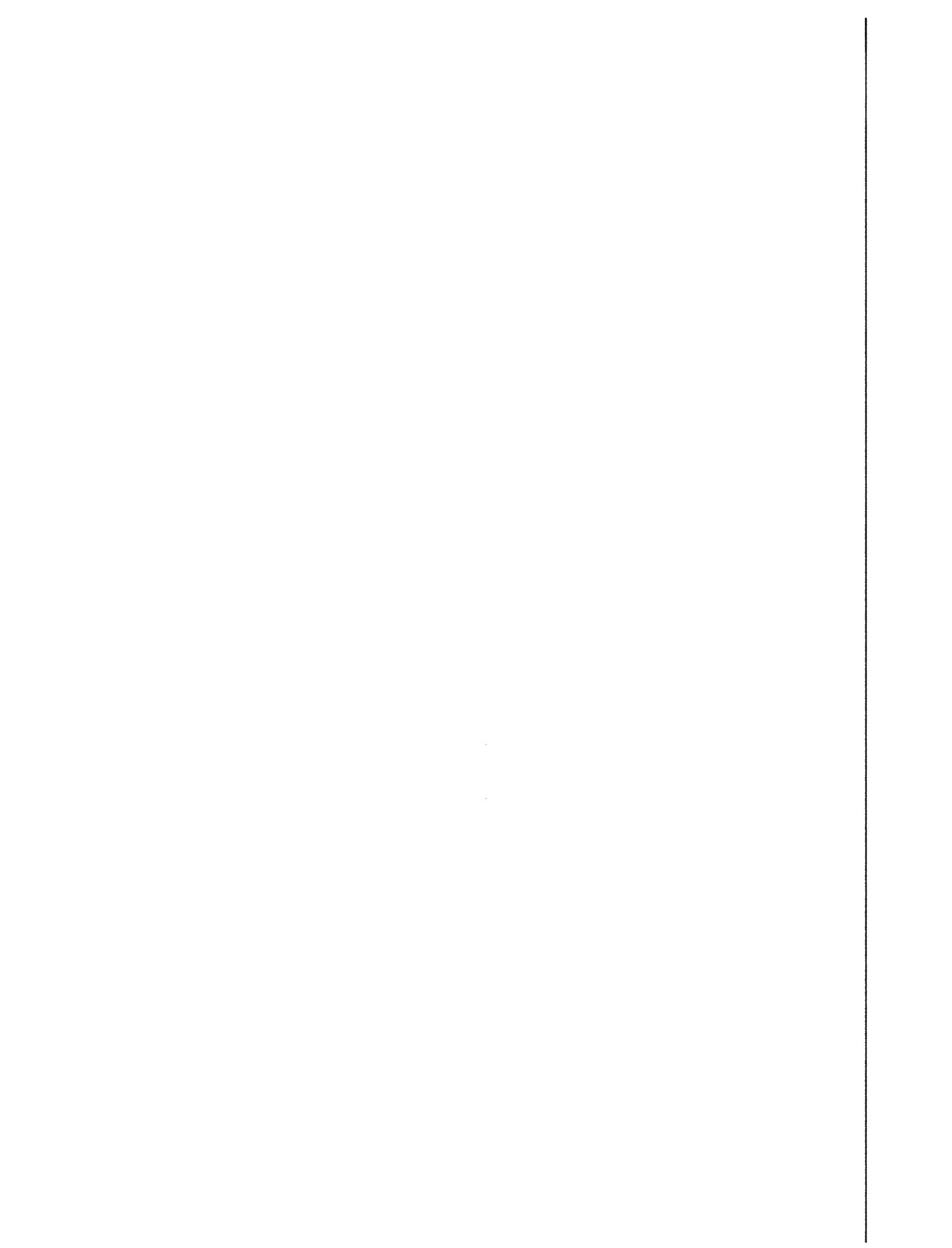
SCALE: 1" = 2000'

CONTOUR INTERVAL:
RED LAKE SE - 10'

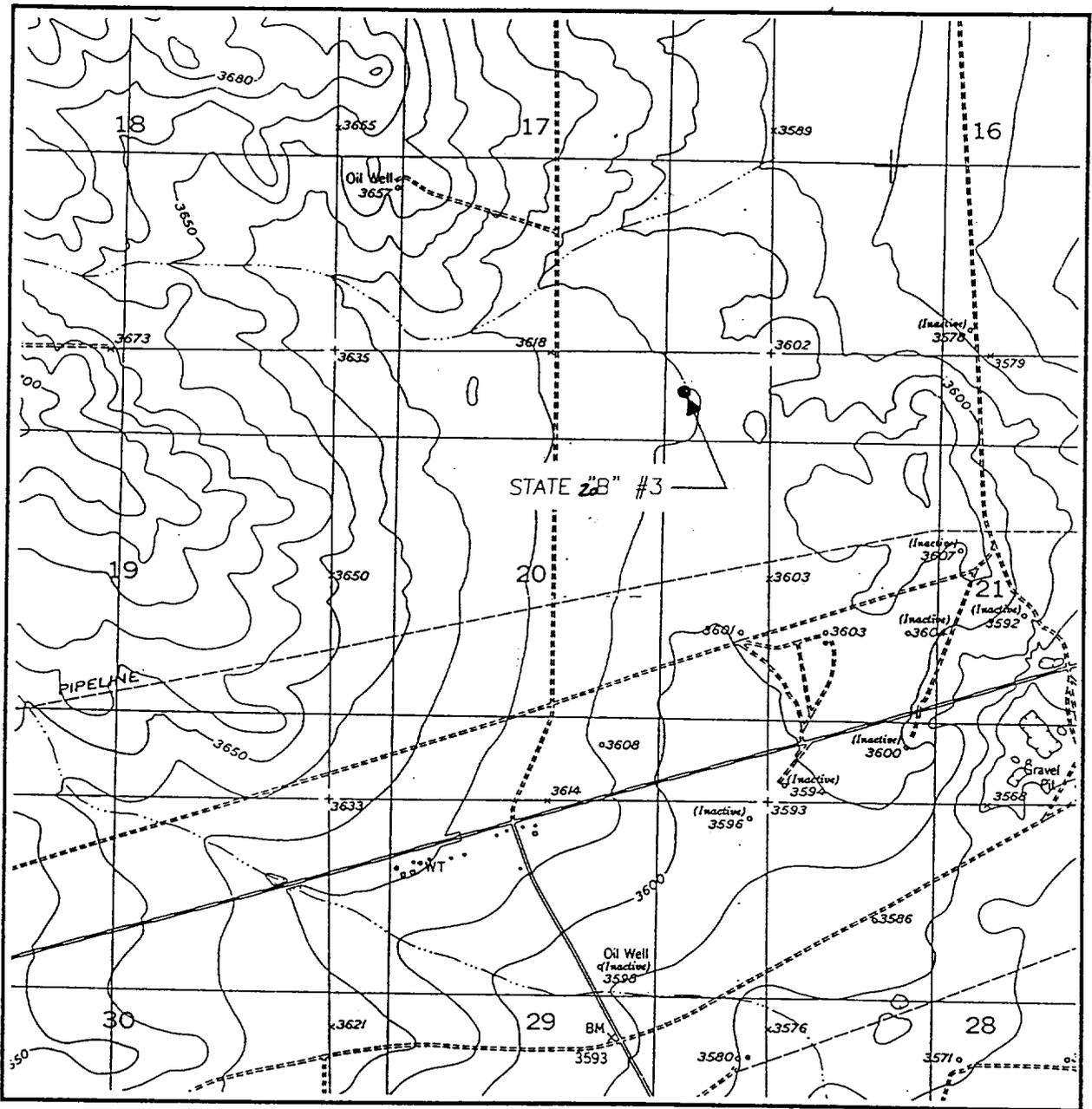
SEC. 20 TWP. 17-S RGE. 29-E
 SURVEY N.M.P.M.
 COUNTY EDDY
 DESCRIPTION 430' FNL & 990' FEL
 ELEVATION 3613
 OPERATOR CLAYTON WILLIAMS ENERGY, INC.
 LEASE STATE 20B

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

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



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
RED LAKE SE - 10'

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

SURVEY _____ N.M.P.M.

COUNTY _____ EDDY

DESCRIPTION 430' FNL & 990' FEL

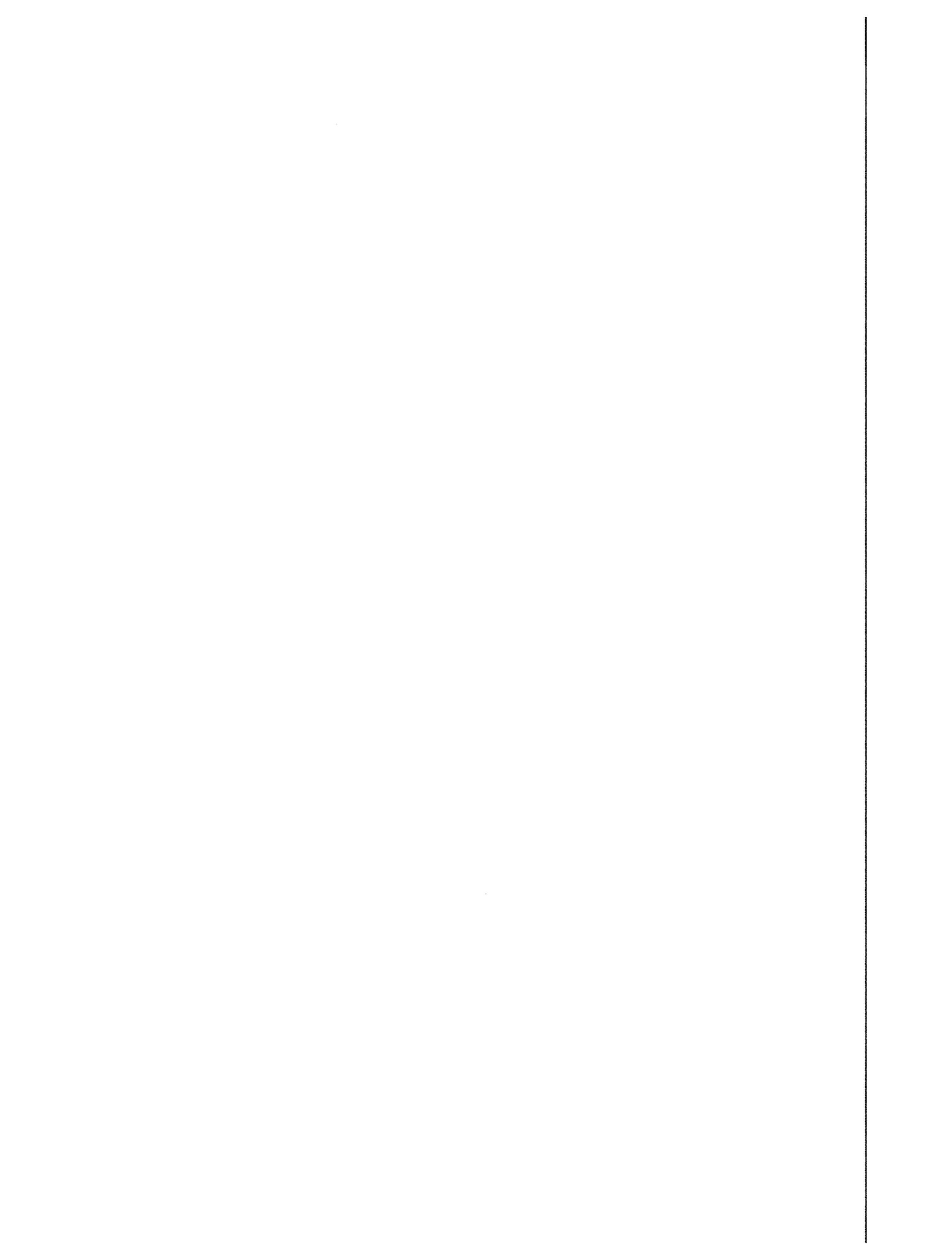
ELEVATION _____ 3613

OPERATOR _____ CLAYTON WILLIAMS ENERGY, INC.

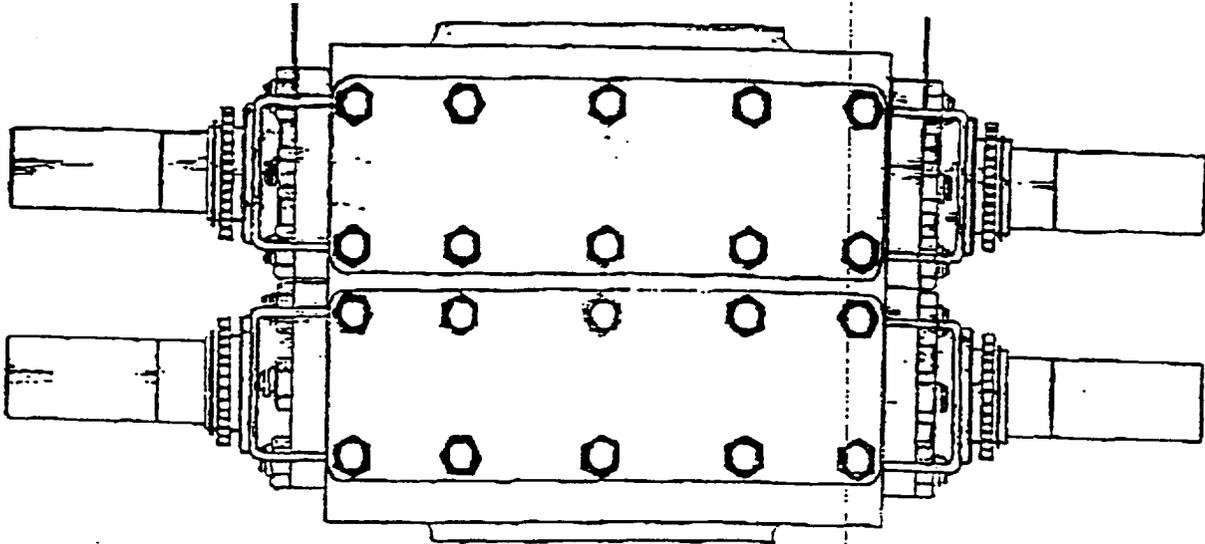
LEASE _____ STATE 2B

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

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



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#

