

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, NM 87504-2088

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

☐ AMENDED REPORT

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

¹ Operator name and Address ALTURA ENERGY LTD. P O BOX 4294 HOUSTON TX 77210-4294		² OGRID Number 157984
		³ API Number 30-025-33956
⁴ Property Code 19975 20807	⁵ Property Name HOOVER 28	⁶ Well Number 2

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	28	17S	35E		521	SOUTH	2193	EAST	LEA

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 EAST VACUUM - DRINKARD	¹⁰ Proposed Pool 2 EAST VACUUM - BLINEBRY
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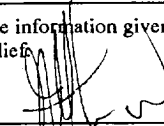
¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3944'
¹⁶ Multiple N	¹⁷ Proposed Depth 8500'	¹⁸ Formations DRNKARD/BLINBRY	¹⁹ Contractor NORTON	²⁰ Spud Date APPROX 05/12/97

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	CONDUCTOR	40'	50 SXS	SURFACE
11"	8-5/8"	32#	1550'	500 SXS	SURFACE
7-7/8"	5-1/2"	17#	8500'	700/875 SXS	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

5-1/2" CSG PROGRAM: 2-STAGE CEMENT W/ DV TOOL @ 4800'
BOP PROGRAM: 2000# RAM PREVENTER

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: JEFF A DETHROW CPL		Approved by: ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR	
Title: CONTRACT LANDMAN		Title:	
Date: 04-30-97	Phone: (281) 544-3226	Approval Date: MAY 07 1997	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

DISTRICT I

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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, NM 87504-2088

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 30-025- 33956	Pool Code 96246	Pool Name East Vacuum - Drinkard
Property Code 19975 20807	Property Name HOOVER 28	Well Number 2
OGRID No. 157984	Operator Name ALTURA ENERGY LTD.	Elevation 3944

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	28	17 S	35 E		521	SOUTH	2193	EAST	LEA

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

	<p>NAD 27 NME X=768150 Y=655830 LAT.=32°48'00" LONG.=103°27'38"</p>	OPERATOR CERTIFICATION	
		<p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p>	
		<p>Signature JEFF A DETHROW CPL</p>	
		<p>Printed Name CONTRACT LANDMAN</p>	
		<p>Title 04-24-97</p>	
		<p>Date</p>	
		SURVEYOR CERTIFICATION	
		<p>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.</p>	
		<p>Date Surveyed APR 18 1997</p>	
		<p>Signature & Seal of Professional Surveyor RONALD J. EIDSON</p>	
		<p>Num. 97-18-97</p>	
		<p>Certification PROFESSIONAL SURVEYOR RONALD J. EIDSON, 3239 GARY G. EIDSON, 12641</p>	

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 33956	Pool Code 96373	Pool Name East Vacuum - Blinebry
Property Code 19975 20807	Property Name HOOVER 28	Well Number 2
OGRID No. 157984	Operator Name ALTURA ENERGY LTD.	Elevation 3944

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	28	17 S	35 E		521	SOUTH	2193	EAST	LEA

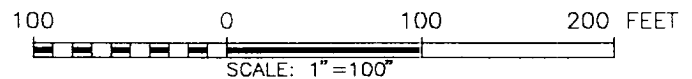
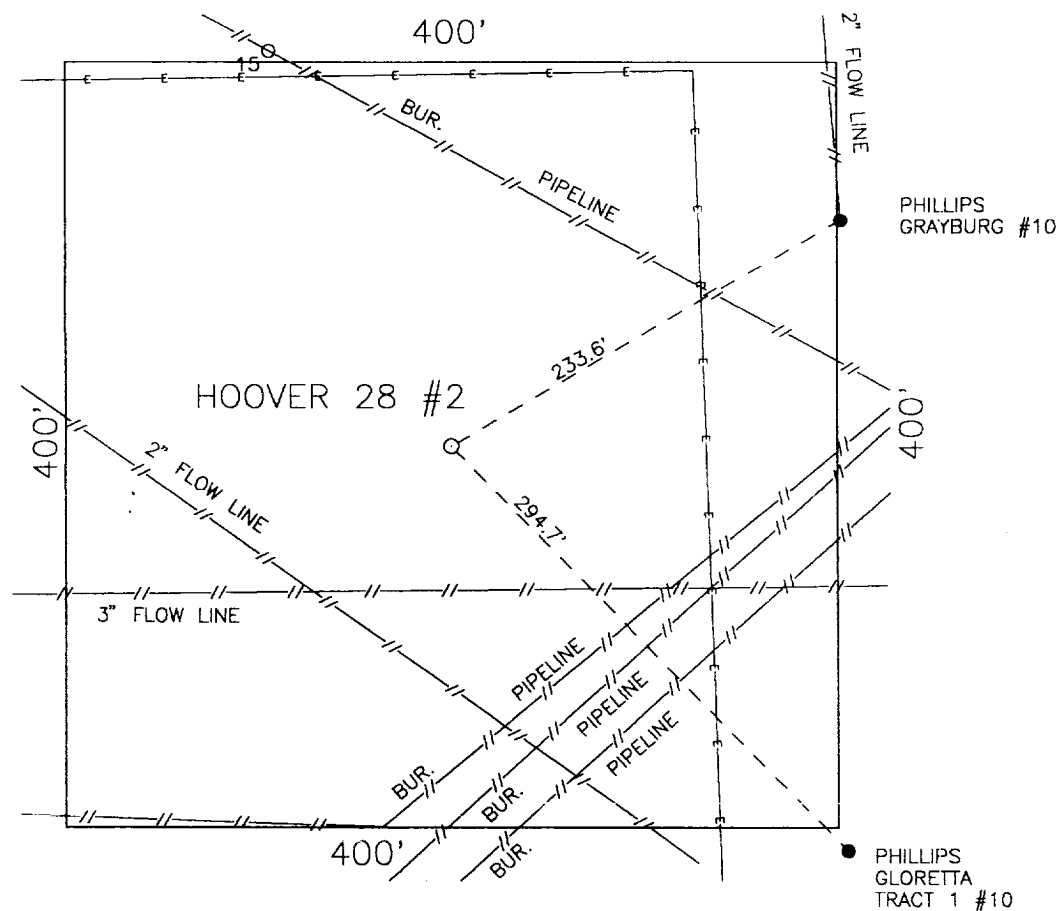
Bottom Hole Location If Different From Surface

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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<div style="border: 1px dashed black; height: 400px; margin-bottom: 20px;"></div> <div style="border: 1px solid black; padding: 10px; display: inline-block;"> <p>NAD 27 NME X=768150 Y=655830 LAT.=32°48'00" LONG.=103°27'38"</p> </div> <div style="border: 2px solid black; width: 150px; height: 100px; margin-top: 20px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <p>2193'</p> <p>521'</p> </div> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h3 style="text-align: center; margin: 0;">OPERATOR CERTIFICATION</h3> <p style="font-size: small; margin: 5px 0;">I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <div style="text-align: center; margin: 5px 0;"> </div> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p style="margin: 0;">Signature) JEFF A DETHROW CPL</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p style="margin: 0;">Printed Name CONTRACT LANDMAN</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p style="margin: 0;">Title</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p style="margin: 0; text-align: center;">04-24-97</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p style="margin: 0;">Date</p> </div> <div style="border: 1px solid black; padding: 5px;"> <h3 style="text-align: center; margin: 0;">SURVEYOR CERTIFICATION</h3> <p style="font-size: small; margin: 5px 0;">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.</p> <div style="text-align: center; margin: 10px 0;"> <p style="font-size: large; margin: 0;">APRIL 9, 1997</p> </div> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 10px;"> <div style="width: 60%;"> <p style="margin: 0;">Date Surveyed</p> <p style="margin: 0;">Signature & Seal of Professional Surveyor</p> <div style="text-align: center; margin-top: 10px;"> </div> </div> <div style="width: 35%; text-align: right;"> <p style="margin: 0;">JLP</p> <p style="font-size: large; margin: 0;">4-18-97</p> <p style="margin: 0;">W.O. Gum. 97-14-0641</p> </div> </div> <div style="margin-top: 10px;"> <p style="font-size: small; margin: 0;">Certificate No.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%; border: none;">JOHN S. WEST,</td> <td style="width: 40%; border: none; text-align: right;">676</td> </tr> <tr> <td style="border: none;">RONALD G. EIDSON,</td> <td style="border: none; text-align: right;">3239</td> </tr> <tr> <td style="border: none;">DAVID G. EIDSON,</td> <td style="border: none; text-align: right;">12641</td> </tr> </table> </div> </div>	JOHN S. WEST,	676	RONALD G. EIDSON,	3239	DAVID G. EIDSON,	12641
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SECTION 28, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



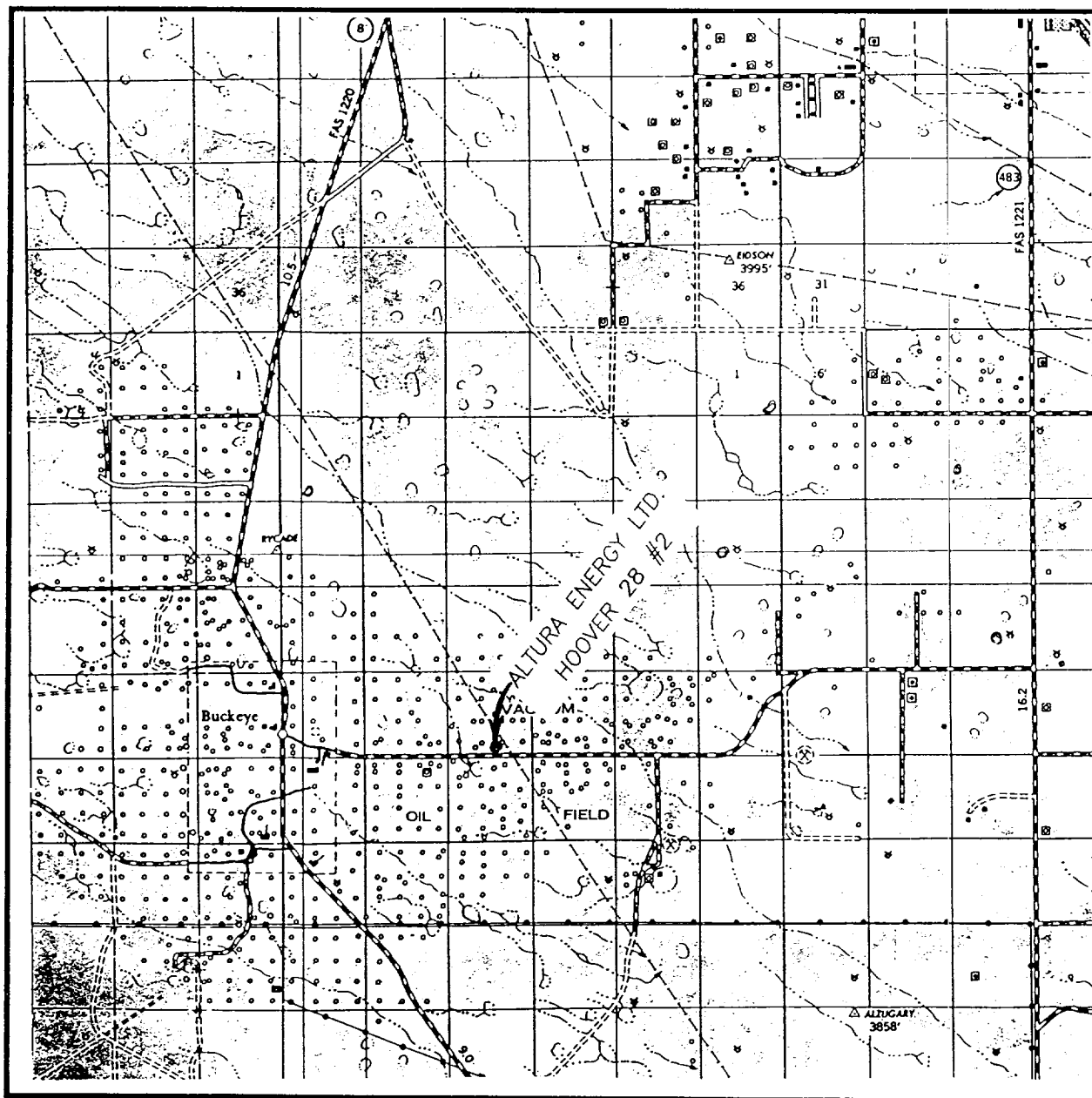
ALTURA ENERGY LTD.

THE HOOVER 28 #2 LOCATED 521 FEET FROM THE SOUTH LINE AND 2193 FEET FROM THE EAST OF SECTION 28, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

Survey Date: 4/8/97	Sheet 1 of 1 Sheets
W.O. Number: 97-11-0641	Drawn By: JAMES L. PRESLEY
Date: 4/10/97	DISK: ALT0641

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 28 TWP. 17-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 521' FSL & 2193' FEL

ELEVATION 3944'

OPERATOR ALTURA ENERGY LTD.

LEASE HOOVER 28

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117



CONTOUR INTERVAL - 5'

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117

DESCRIPTION 521' FSL & 2193' FEL

ELEVATION 3944'

OPERATOR ALTURA ENERGY LTD.

LEASE _____ HOOVER 28

U.S.G.S. TOPOGRAPHIC MAP

LOVINGTON SW, N.M.