

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

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-101

Revised February 10, 1994

Instructions on back

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 ALTURA ENERGY LTD. P O BOX 4294 HOUSTON TX 77210-4294		² OGRID Number 157984
		³ API Number 30-025-34038
⁴ Property Code 21034	⁵ Property Name HOOVER 27	⁶ Well Number 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
F	27	17S	35E		2091	NORTH	1902	WEST	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				

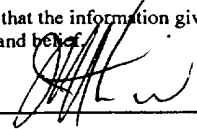
¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3929
¹⁶ Multiple N	¹⁷ Proposed Depth 8500'	¹⁸ Formations DRINKRD/BLINBRY	¹⁹ Contractor NORTON	²⁰ Spud Date APPROX 08-01-97

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4	11-3/4	CONDUCTOR	40'	50 SXS	SURFACE
11	8-5/8	32#	1550'	500 SXS	SURFACE
7-7/8	5-1/2	17#	8200	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

BOP PROGRAM 2000# RAM PREVENTER.
2-STAGE CEMENT W/ DV TOOL @4800'

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 CHRIS WILLIAMS	
Title: CONTRACT LANDMAN		Title: DISTRICT I SUPERVISOR	
Date: 06-24-97		Approval Date: JUN 27 1997	Expiration Date:
Phone: (281) 544-3226		Conditions of Approval: Attached ☐	

DISTRICT I

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State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

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P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 96246	Pool Name EAST VACUUM DRINKARD
Property Code 71034	Property Name HOOVER 27	Well Number 3
OGRID No. 157984	Operator Name ALTURA ENERGY LTD.	Elevation 3929

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	27	17 S	35 E		2091	NORTH	1902	WEST	LEA

Bottom Hole Location If Different From Surface

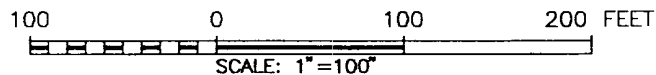
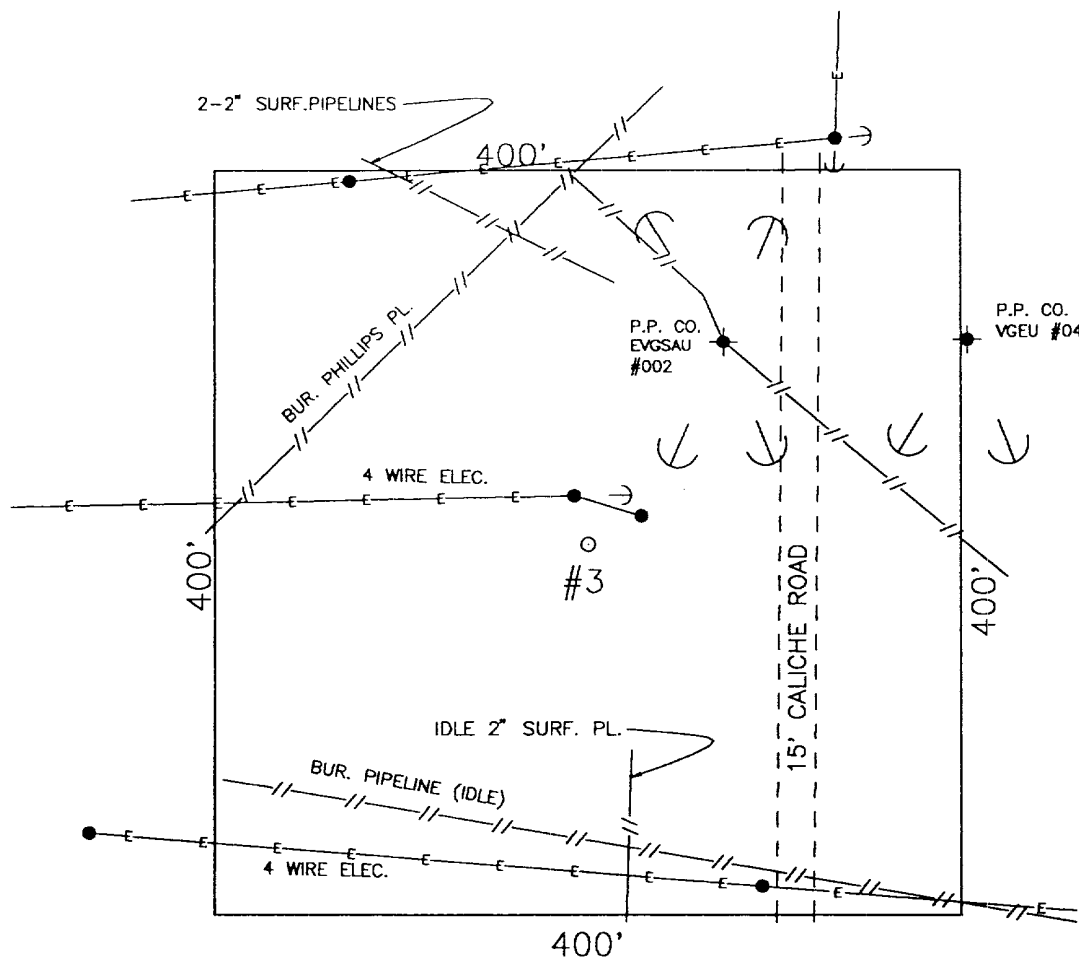
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	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

WGS 84 N 32°48'28.8\" W103°26'52.7\"	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature JEFF A DETHROW CPL Printed Name CONTRACT LANDMAN Title 06-24-97 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. JUNE 12, 1997 Date Surveyed Signature & Seal of Professional Surveyor NEW MEXICO W.O. No. 97-11-0953 Certificate No. JOHN W. WEST, 676 RONALD G. EIDSON, 3239 GARY G. EIDSON, 12641

SECTION 27, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



I HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

Donald J. Edson 6-17-97
DONALD J. EDSON, N.M. R.P.S. No. 3239

GARY G. EDSON, N.M. R.P.S. No. 12641

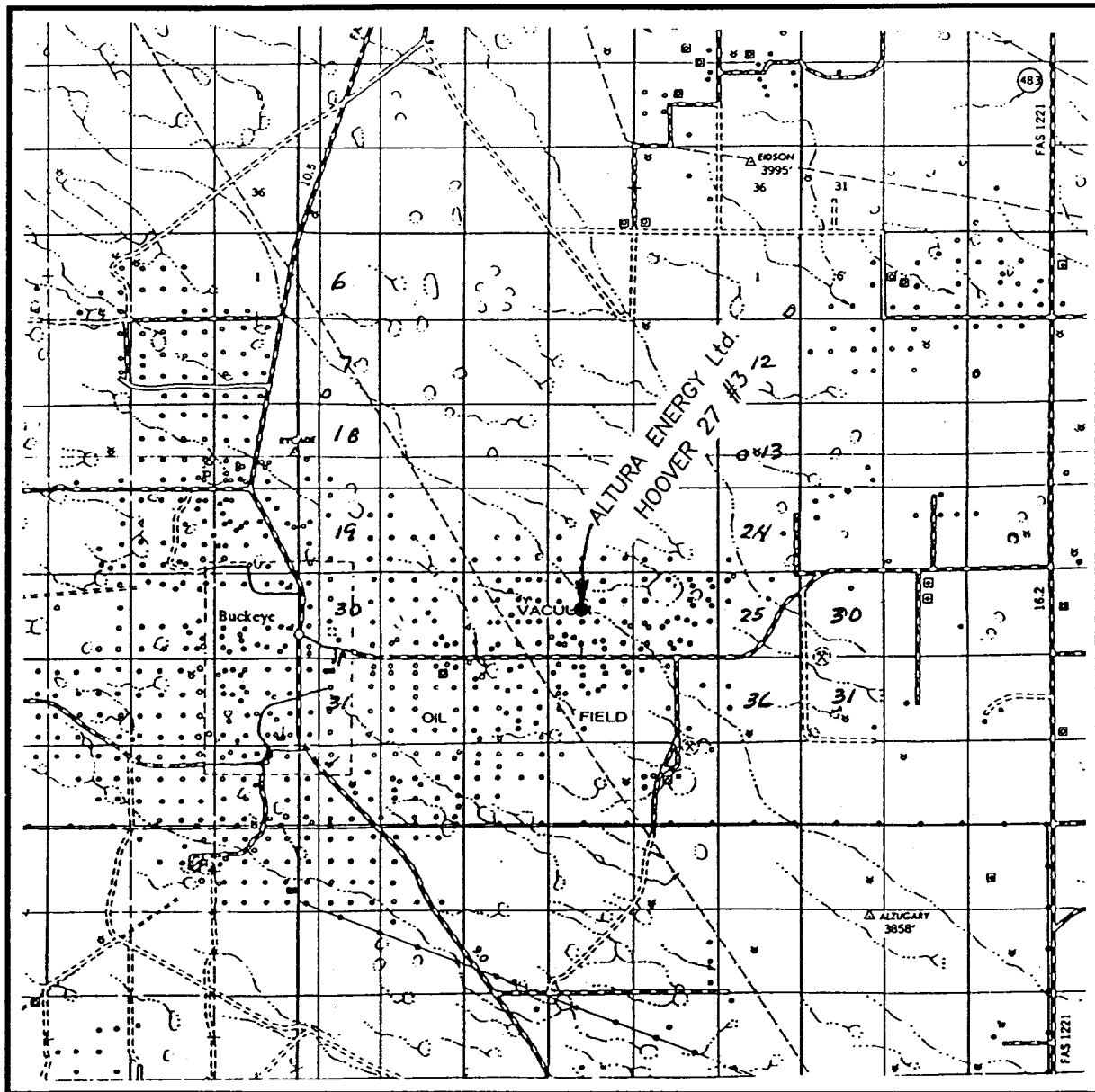
JOHN W. WEST-ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

ALTURA ENERGY Ltd.

THE HOOVER 27 No.3, LOCATED 2091 FEET FROM THE NORTH LINE AND 1902 FEET FROM THE WEST LINE OF SECTION 27, TOWNSHIP 17 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 6/12/97	Sheet 1 of 1 Sheets
W.O. Number: 97-11-0953	Drawn By: JAMES L. PRESLEY
Date: 6/17/97 DISK:	ALT0953

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 27 TWP. 17-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2091' FNL & 1902' FWL

ELEVATION 3929'

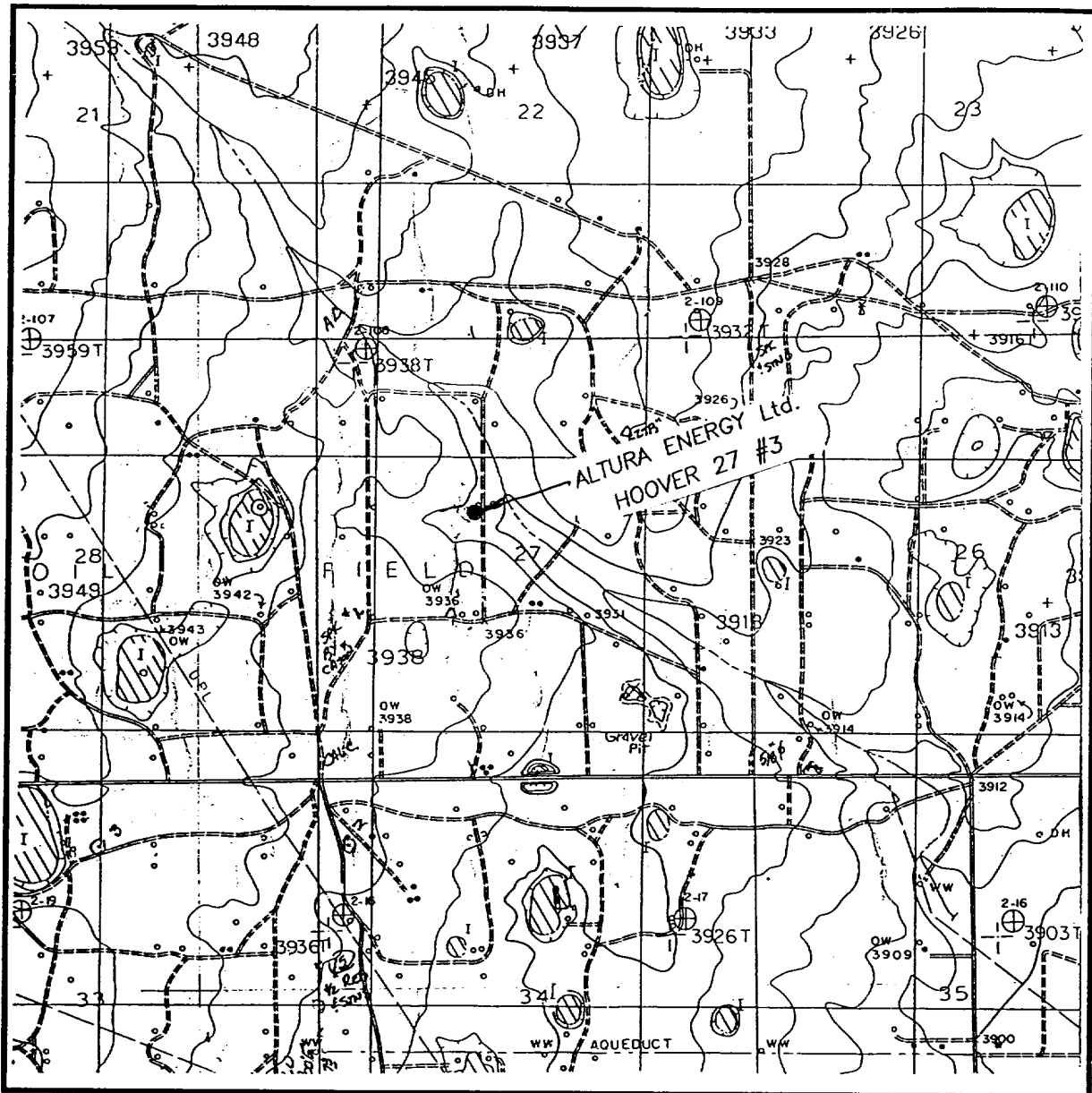
OPERATOR ALTURA ENERGY Ltd.

LEASE HOOVER 27

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL - 5'

SEC. 27 TWP. 17-S RGE. 35-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 2091' FNL & 1902' FWL

ELEVATION 3929'

OPERATOR ALTURA ENERGY Ltd.

LEASE HOOVER 27

U.S.G.S. TOPOGRAPHIC MAP

LOVINGTON SW, N.M.

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

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