

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
1220 S. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division NOV - 7 2003

1220 S. St. Francis Dr.
Santa Fe, NM 87504

RECEIVED
OCD-ARTESIA

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 The Eastland Oil Company P.O. Box 3488 Midland, TX 79702		² OGRID Number 022767
⁴ Property Code 30655	⁵ Property Name Harroun A	³ API Number 30 - 015 - 33145
		⁶ Well No. 6

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
L	28	22-S	28-E		1650	South	330	West	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 Herradura Bend Delaware					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary C and R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3048
¹⁶ Multiple no	¹⁷ Proposed Depth 2600'	¹⁸ Formation Delaware Sand	¹⁹ Contractor	²⁰ Spud Date 12-1-03

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24	400	300	surface
7 7/8"	5 1/2"	14	2450	500	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.

Propose to drill with Rotary rig to approximately 2450' in Black Lime.
Run and set production casing. Move off Rotary Rig, move on cable Tool rig,
bail out water in casing, drill out shoe and pay zone.
Complete well in open hole.
BOP will be installed on 8 5/8" casing, cable tool control head on 5 1/2"

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Travis Reed

Printed name: Travis Reed

Title: Agent

Date:

10-30-03

Phone:

432-683-6293

OIL CONSERVATION DIVISION

Approved by:

Jim W. Green
District Supervisor

Title:

Approval Date: DEC 16 2003

Expiration Date: DEC 16 2004

Conditions of Approval:

Attached ☐

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 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

NOV - 7 2003

OCD-ARTESIA

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 003902	Pool Name Herradura Bend Delaware
Property Code 30655	Property Name HARROUN A	Well Number 7
OGRID No. 022767	Operator Name THE EASTLAND OIL COMPANY	Elevation 3036'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	28	22-S	28-E		330	SOUTH	530	WEST	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

<p>DETAIL</p> <p>3038.2' 3035.4' 3035.2' 3034.1'</p> <p>600' 600'</p> <p>SEE DETAIL</p> <p>530' 330'</p> <p>GEODETIC COORDINATES NAD 27 NME Y = 493766.2 N X = 572447.3 E LAT. 32°21'26.14"N LONG. 104°05'55.37"W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Travis Reed</i> Signature</p> <p>Travis Reed Printed Name</p> <p>Agent Title</p> <p>10-30-03 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <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>SEPTEMBER 26, 2003</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary Eidsen</i> 10/2/03 03.11.1069</p> <p>Certificate No. GARY EIDSON 12641</p>

Like Eastland Oil Company
on Harroun "A" Lease Well No. 6 & 7
Section 28, T22S, R-28E, Eddy Co. N.H.

There is no H₂S gas at this depth in this area.
No need need gas plan.

Francis Reed