#### **DISTRICT I**

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

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

#### 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-101 Revised February 10,199

Instructions on bac

Submit to Appropriate District Offic

State Lease - 6 Copie Fee Lease - 5 Copie

#### MENDED REPORT P.O. Box 2088, Santa Fe, NM 87504-2088 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address **OGRID Number** 4323 CHEVRON USA INC 15 SMITH ROAD, MIDLAND, TX 79705 API Number 30-025-36753 <sup>5</sup> Property Name <sup>4</sup> Property Code Well No. 22114 H. T. ORCUTT NCT "E" Surface Location Feet From The Feet From The East/West Line UI or lot no. Section Township Range Lot.ldn North/South Line County 37-E 330' WEST LEA D 2 330 NORTH 20-S Proposed Bottom Hole Location If Different From Surface Feet From The Feet From The North/South Line East/West Line Ul or lot no Section County Township Range Lot.ldn 10 Proposed Pool 2 9 Proposed Pool 1 WEIR BLINEBRY SKAGGS; GLORIETA, N.W. 11 Work Type Code 12 WellType Code <sup>15</sup> Ground Level Elevation Rotary or C.T. Lease Type Code ROTARY 3602 18 Formation 19 Contractor 17 Proposed Depth 20 Spud Date Multiple No 6200' BLINEBRY 7/15/2004 **Proposed Casing and Cement Program** WEIGHT PER FOOT SETTING DEPTH SIZE OF CASING SACKS OF CEMENT SIZE OF HOLE EST. TOP

CIZZ OF FIGZE	1		]		
11"	8 5/8"	24#	1450'	650 SX	CIRCULATED
7 7/8"	5 1/2"	15.5#	6000'	1420 SX	CIRCULATED
22 Describe the proposed pro	ogram. If this application is to DEEF	PEN or PLUG BACK give the data of	on the present productive zoneand pr	oposed new productive zone. 🖰 🖰 🤄	, 9 8 Y

Describe the blowout prevention program, if any. Use additional sheets if necessary SURFACE CASING: 650 SX CLASS 'C' WITH 2% CACL2, YIELD 1.34, CEMENT WEIGHT 1.34

PRODUCTION CASING: LEAD IN WITH 550 SX CLASS 'H' 35/65 POZ WITH 6% GEL, 5% SALT, & 1/4# CELL, YIELD 2.14, CEMENT WEIGHT 12.4

TAIL IN WITH 870 SX CLASS 'H' 50/50 POZ WITH 2% GEL, 5% SALT, & 1/4# CELL, YIELD 1.35, CEMENT WEIGHT 14.2

MUD PROGRAM: 0-1450' FRESH WATER, 8.4 WEIGHT, CIRC PITS OR RESERVE, VISC 28

440-6000' BRINE/STARCH, 10 WEIGHT, CIRC RESERVES, LIME PH 9, VISC, 29

**GEL IF NEEDED** 

BOP PROGRAM: 11" ANNULAR 2M PRESSURE RATING

7 7/8" EXHIBIT C 3M PRESSURE RATING

\*\*\*\*\*\*THIS IS AN AMENDED REPORT TO CHANGE THE LEGAL LOCATION\*\*\*\*\* (CONVERSATION BETWEEN DENNY & KAUTZ)

I hereby certify that the rules and regulations of Division have been complied with and that the ir is true and complete to the best of my knowledg	nformation given abov		OIL CON	ISERVATION	DIVISION
Signature Music VI	rke		Approved By:	inl 32	aula
Printed Name Denise Leake			Title: PAUL	F. KAUT7	ETRØLEUM ENGINEE
Title Regulatory Specialist			Approval Date:		on Date:
Date 9/2/2004	Telephone	915-687-7375	Conditions of Approval 7	2004	

09-02-2004

2 /5

## SEP 02 '04 10:02AM

#### State of New Mexico

DISTRICT I P.G. Box 1960, Bobbs, NM 86241-1960

Energy, Minerals and Natural Sesources Departm

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

DISTRICT II P.O. Drawer DD, Artesia, NM 86211-0719

Dedicated Acres

Joint or infill

Consolidation Code

OIL CONSERVATION DIVISION

P.O. Box 2088

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Axtec, NM 87410 Santa Fe, New Mexico 87504-2088

DISTRICT IV p.o. box 2000, bant	A PR. N.H. 87	504-2088	VELL LO	CATION	AND ACREA	GE DEDICATION	ON PLAT	AMENDI	ED REPORT
	Number 5-3679	53	6	Pool Code		WeiR 1	BLINEL	bry	
Property 2211	Code 14			н.т.	Property Name ORCUTT N		_	Well Num	aber -
ogrid n 43.	23				Operator Name CHEVRON,			3602	1.1
					Surface Loca	ation			
UL or lot No.	Section	Township	Range	Lot ida	Feet from the	North/South line	Feet from the	East/West line	County
4	2	20 <b>-</b> S	37-E		330'	NORTH	330'	WEST	LEA
<u> </u>	4		Bottom	Hole Loc	eation If Diffe	rent From Sur	face	7 E	
UL or lot No.	Section	Township	Range	Lot idn	Peet from the	North/South line	Feet from the	Rest/West line	County

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

	<del>-//</del>				<del></del>
330	7.6T 4	LOT 3	LOT 2	LOT 1	OPERATOR CERTIFICATION
330.					I hereby certify the the information contained herein is true and complete to the
	1	,			best of my knowledge and belief.
1					Lewise Vinker ton
<i> </i>	# — ¦	GEODETIC COORDINA			Signature PLAIKON TON
	1	NAD 27 NME			Printed Name Klaylatory Specialist
		Y=586836.3 N X=839993.2 E	; ;		Title and Total Specialist
		LAT.=32*36'30.47"			Date
		LONG.=103°13'45.26	" W 		SURVEYOR CERTIFICATION
		1			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 supervison and that the same is true and
		·	·		correct to the best of my belief.
			*		MAY 21, 2004  Date Surger M. 1/04 LA
<del> </del>	;	<del>i</del>		i — — — —	Signature & Sent of
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					12/04 1.059 12/04
					Cerumota No. GARY ROSEN 12841
	1			<u> </u>	Management of the second

DISTRICT III

09-02-2004

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## SEP 02 '04 10:02AM

#### State of New Mexico

DISTRICT I P.Q. Box 1960, Hobbs, RM 88241-1960

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

DISTRICT II P.O. Drawer DD, Artenia, NM 86211-0719

1000 Rio Brazos Rd., Axtec, NM 87410

## OIL CONSERVATION DIVISION

State Lease - 4 Copies Fee Lease - 3 Copies

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV P.O. BOX 2068, SANTA PR. N.M. 87504-2068	WELL LOCATION AND ACREAGE DEDICATION PLAT	AMENDED REPORT
30-025-36753	97203 SKAGGS GLOKIETA	1. N.W.
Property Code 23114	Property Name H.T. ORCUTT NCT "E"	Well Number 4
OGRID No. 4323	Operator Name CHEVRON, INC.	Elevation 3602'

#### Surface Location

UL or lot No.	Section	Township	Range	Lot idn	Pest from the	North/South line	Feet from the	East/West line	County	
4	2	20-S	37-E		330'	NORTH	330'	WEST	LEA	

#### Bottom Hole Location If Different From Surface

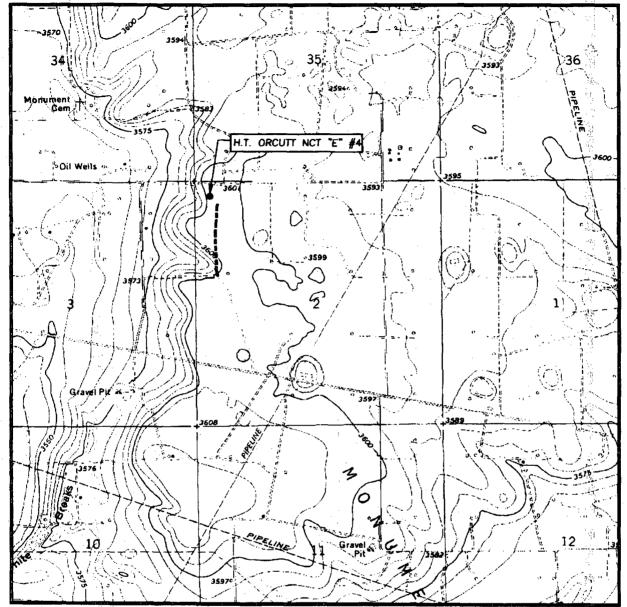
UL or lot No.	Section Town	ship Range	Lot ldn	Feet from the	North/South line	Peet from the	East/West line	County
Dedicated Acres	Joint or Infil	Consolidation	Code Or	der No.				

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

OP LOT 4	LOT 3	LOT 2	LOT 1	OPERATOR CERTIFICATION
330				I hereby certify the the information
	5			contained herein is true and complete to the best of my knowledge and belief.
1				$1 \circ 1 \circ$
1	, l	. · ·	·	XINISE Vin Kerton
				Signature
	GEODETIC COORDII	VATE		DENISO PINKER TON
	NAD 27 NME			Printed Name
	Y=586836.3 N			Hue 2
	X=839993.2 E		· ·	4-02-04
	LAT.=32'36'30.47			Date
	LONG.=103'13'45.2	6 W		SURVEYOR CERTIFICATION
			·	I hereby certify that the well location shown
			·	an this plat was plotted from field notes of actual surveys made by me or under my
				supervison and that the same is true and
				correct to the best of my belief.
	•	· 	· I	MAY 21, 2004
			`	Date Surger & Seal of 1/04 LA
				Profesional Surveyor
	·	ł		ME TO ME
				par 10 20 min 9/2/04
	1	1	<del>!</del> !	04.17.059
				Certificate No. GABY RECON 12841
		· [	1	Manufacture of the Control of the Co
		<u> </u>		

## SEP 02 '04 10:04AM

## LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: HOBBS SW, N.M. - 10'

SEC. 2 TWP. 20-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FNL & 330' FWL

ELEVATION 3602'

OPERATOR CHEVRON, INC.

LEASE H.T. ORCUTT NCT "E"

U.S.G.S. TOPOGRAPHIC MAP
HOBBS SW , N.M.



PROVIDING SURVEYING SERVICES SINCE 1946 JOHN WEST SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.M. 88240 (505) 383-3117

# VICINITY MAP

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SCALE: 1" = 2 MILES

SEC. 2 TW	/P. <u>20-S</u> RGE. <u>37-E</u>
SURVEY	N.M.P.M.
COUNTY	LEA
DESCRIPTION_	330' FNL & 330' FWL
ELEVATION	3602'
OPERATOR	CHEVRON, INC.
IEACE LIT	OBCUTT NOT "F"

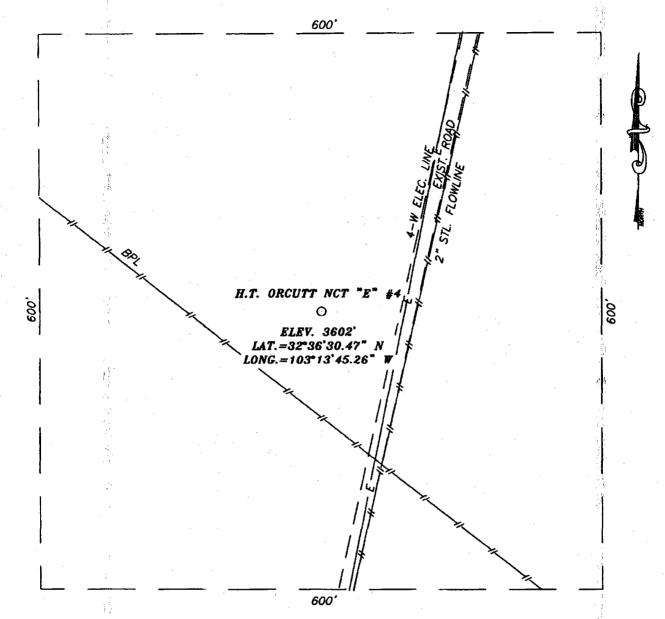


PROVIDING SURVEYING SERVICES
SINCE 1948
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(505) 383-3117

**CHEVRON TEXICO** 15053941293

-SEP 02 '04 10:03AM

#### SECTION 2, TOWNSHIP 20 SOUTH, RANGE 37 EAST, N.M.P.M., NEW MEXICO LEA COUNTY,



#### DIRECTIONS TO LOCATION

FROM THE INTERESECTION OF STATE HWY. #18 AND LEA CO. RD. #45 (BILLY WALKER) GO WEST ON CO. RD. #45 FOR 6.0 MILES TO A GOOD CALICHE ROAD ON RIGHT. TURN RIGHT AND GO NORTH-NORTHWEST AND GO 0.75 MILES. THIS LOCATION IS 100' WEST.



PROVIDING SURVEYING SERVICES SINCE 1946 IOHN WEST SURVEYING COMPANY 412 N. DAL PASO HOBBS, N.H. 882ND (505) 393-3117

100 100 200 Feet Scale: 1 "= 100"

#### INC. CHEVRON,

H.T. ORCUIT NCT "E" #4 WELL LOCATED 330 FEET FROM THE NORTH LINE AND 330 FEET FROM THE WEST LINE OF SECTION 2, TOWNSHIP 20 SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

5/21/04 Survey Date: 1 Sheet Sheets W.O. Number: 04.11.0594 | Dr By: L.A. Rev 1:09/1/04 Scale: 1 "= 100 Date: 5/28/04 Disk: CD#3 04110594