

DEVON ENERGY OPERATING CORPORATION

20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102 405/235-3611 Fax 405/552-4550 Fax 405/552-4552

May 30, 1995

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87504 - 2088

Attention: Mike Stogner

Re: Non - Standard Location Approval

#### Dear Sir:

It is requested that administrative approval be granted under Rule 104F. (1) for unorthodox locations for the infill producing wells located within the Keel West Waterflood Project, at the following locations:

1 A /	_		
W	H		

#### LOCATION

H. E. West B #69	1470' FSL & 2550' FEL, Sec. 10-17S-31E
H. E. West B #75	1334' FNL & 2622' FEL, Sec. 4-17S-31E
H. E. West B #88	1309' FNL & 1310' FWL, Sec. 9-17S-31E
H. E. West B # 92	1350' FSL & 1440' FEL, Sec. 9-17S-31E

Attached is a plat of the Keel - West Waterflood Project showing the project boundaries that are adjacent to the subject wells. Forms 3160 - 3 and C - 102 are attached for each of the four wells listed above. The Keel - West Waterflood project is located on federal property and each proposed well is to be part of this active waterflood project.

The above locations do not conform to Rule 104. C. I. because they are located closer than 330' to the governmental quarter - quarter section boundaries. They will be drilled to a depth sufficient to produce the Grayburg - San Andres formation (approximately 4000'). The wells will be drilled at the unorthodox locations in order to prevent waste by developing an efficient production and injection pattern within the Keel - West Waterflood Project, which was approved under Order R - 2268. When fully developed these wells will combine with the existing wells (some of which will eventually be converted to injection) to establish a 40 acre 5 spot waterflood pattern.

There are no operators that have production in offsetting 40 acre tracts. The four wells listed are offset by wells that are already operated by Devon Energy Operating Corporation; therefore, no notification is necessary.

Should you require any additional information regarding any of these unorthodox locations please notify me at 405-552-4527.

Sincerely, Karen Rosa

Karen Rosa

Engineering Technician

<b>S</b>	S1-#0	SI- W	€ B- 28	S1-W1	SI- W # #-1	
0,	) C + + 1	■ x x-17 ■ x x-18		0 P-01	<b>()</b> 18-35	ğ
. O. 1.3.		O 1 4 - 38	● x 8-64 ● x 8-23 ● x 8-30	€	**************************************	
Ò	Ō.	•	<b>●</b> • 8-33	<u> </u>	<b>⊕</b>	
*		21 X 113 X	● * B-20	<b>⊕</b> × B <sub>3</sub>		<u>-</u>
S1-M1 × e-3	SI-40 0-17	Ø K 4-22	₩ 8-19	SM 0		
7	S1-	© × 8-25 S1-¥n			O x 87 80	
0	* `	Ox 8-25	D. 8-11		Ox 8-67	
•	N 8-76	D x 8-10	¥		<b>●</b> , ₽-4	
○ K B-94	( 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0	Ox 8-88	Ø	Ox 8-49  Ox 8-49  Ox 8-49  Ox 8-49	○ K B - es	
O * * • • • • • • • • • • • • • • • • •	× * ```	○ x B-50  2  2  3  4 B-50  4 B-50	N = 1 S	S   W   B   S   W   B   S   W   B   S   W   B   S   W   W	<del>- j</del>	_
<b>⊕</b> • • - a	y 8-10 ○ w 8-90	(a)	( 8-8	•	o .	
<b>9</b>	¥	<b>₹</b> Q,	● w 8-27		_,⊘'	
27 - 6-81 (G)	2. 2. 4 M M C C - 4 C C - 4 C C C - 4 C C C C - 4 C C C C	# B-63	9	- Q	<b>9</b> 4-7	
$\bigcirc w \ \theta = \theta 1$ $27 2 \bigcirc \bigvee_{k=1}^{\infty} w \ \theta = 21$ $0 w \ \theta = 21$	M. 9-70	9	-14	Q	S1-W1 W 4-7	
€ 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	B-17	ź	W A-75	●	-7 W 4-10 ,●	
	00-0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	● w B - 40	* e-15	24	MI (1-10 ) (10 (-1-1)	
	¥ 0-100	√ B-19	•	Q <sub>N → 0</sub>	21 (A)	
	0-30	M = 1-10	B-9	0 × 0 - 53	0 4 4 - 13	
B' - 6.58		* * * * * * * * * * * * * * * * * * *	Q 8-18	● # 1-17	); () *	
	₩ 8-42	¥ # 8-24	# 8 - 75	4 A − 12	• 💠	_

Form 3100-3. (December 1990)

### UNITED STATES

SUBMIT IN TRIPLICATE\*

Form approved.

			ANDMANAG	EMENT	reverse side)	5.LEASE LC 029	DESIGNATION AND SE	RTAL NO.
	APPLICATI	ON FOR PERI	MIT TO DRILL	OR DEEPEN		6. IF IN	DIAN, ALLOTTEE OR T	RIBE NAME
la TYPE OF WORK:	DRILL	×	DEEPEN			NA		
h TYPE OF WELL:	SAS.	Other		SINGLE	MULTIPLE ZONE	NA NA	ACREDICENT NAME	
2 NAME OF OPERA	TOR		n Ambio con	DOD ATTON	H·E.	WEST	or lease name, well 4B" #92	NO.
3. ADDRESS AND T		ERGY OPE	RATING COR	PORATION		9.API W	LL NO.	
	20 N. BRO	ADWAY, SUI	TE 1500, OKC	, OK 73102 (4	105) 552-4560			<del></del>
4. LOCATION OF WI	ELL (Report location) FSL & 1440' FEL		accordance with	any State requiren	CUBJECT TO	1	NAME POOL, OR WILD BURG-JACKSON	CAT
At surface 1350	FSL & 1440 FLL		Non-	$nd \cdots i$	IKE APPROVAL	1	T.,R.,M.,OR BLOCK	
At top proposed prod	i. zone (SAME)		Non- Standa Locati	)n · · · E	BY STATE	SECTION	ON 9 -T17 S - R31 I	E
4.DISTANCE IN MILES			OR POST OFFICE*		`	12. COU	NTY OR PARISH	13. STATE
i miles east & 4 mi	iles north of Loc	o Hills, N.M.				EDDI		NM
5.DISTANCE FROM PRO			( ' '	ACRES IN LEASE			17.NO. OF ACRES	
LOCATION TO NEARES PROPERTY OR LEASE		1350	1919.88				40	
(Also to nearest drig unit)  8. DISTANCE FROM PROI	POSED LOCATION*		19.PROPOSEI	DEPTH			20.ROTARY OR CA	BLE TOOLS*
TO NEAREST WELL, I OR APPLIED FOR, ON		D, 850'	4400				Rotary	
1.ELEVATIONS (Show wi 874' GR	bether DF, RT, GR, etc.)					1	APPROX. DATE WORK Y 15, 1995	WILL START*
3.		· · · · · · · · · · · · · · · · · · ·	PROPOSED (	CASING AND CE	MENTING PROGRAM			
SIZE OF HOLE	GRADE, SI	ZE OF CASING	WEIGH	T PER FOOT	SETTING DEPTH	T	QUANTITY	OF CENTRAL
2 1/4"	8 5/8" J-55		24.0#		600'		200 sk RFC cmt + 2	
7/8"	5 1/2" J-55		15.5#		4400'		500 sk Class "C" 3: "C" + 1/4 lb/sk ce:	5/65 + 500 sk Class
outlined in the for Drilling Program Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5 Exhibit #6 Exhibit #7 H2S Operating	ollowing exhib  m = Blowout Pro = Location an = Road Map a = Wells Withi = Production = Rotary Rig = Casing Desi Plan  ESCRIBE PROPO	evention Equid Elevation and Topo Main 1 Mile Ra Facilities Pla Layout	hments.  uipment  Plat  ap  dius  at	The understerms, conrestrictions conducted thereof, as Lease No. 1 Legal Desc Bond Cove BLM Bond to deepen, give d	signed accepts all applic dition, stipulations and s concerning operations on the leased land or po described below: LC029426-B ription: Section 9-T17N rage: Nationwide l No.: CO1151	eable ortions	AREA PER PENDENCIN	TO THE CONTRACT OF THE CONTRAC
SIGNED JO	Rus Jac	bon		RANDY	Z JACKSON		4/6/55	-
his space for Fed	erai or State oni	ce use)					APPROVAL SU	
RMIT NO.	I not warment an anati	fu that the c==1:	ne bald- t t	-Making and a second	APPROVAL DATE	<del></del>		UIREMENTS AN
)NDITIONS OF AF	PROVAL, IF AN	Y:	mi noias legal or equ	urable title to those	rights in the subject lease which w	ould entitle (	the application to conduct	t operations thereon.
PROVED BY_	John & Bl	eller A	CE-y TH		nea manager	DA	TE <u>5/26/45</u>	
V	•	0	✓ See *	Instructions On R	everse Side			

e 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent ements or representations as to any matter within its jurisdiction

1980 NM 88241-1980 State of New Mexico Energy, Minerals, and Natural Resources Department Form C+102 Revised 02-10-94

Instructions on back

Submit to the Appropriate District Office State Lease — 4 copies Fee Lease — 3 copies

PICT II
O. Drawer DD
tesio. NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

# OIL CONSERVATION DIVISION P. 0. Box 2088 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

<u>DISTRICT IV</u> P. O. Box 2088 Santo Fe, NM 87	7507-2	2088 <b>W</b> .	ELL I	OCATION A	AND AC	CREAGE DI	EDICATIO	N P	LAT		
1 API Number			<sup>2</sup> Pool	Code 535	3 Poo	l Name	- ·				
Property Code	5 P	Property No	ıme	H.E. W	EST "	Graybu B' FEDERA	rg Jackso	on_		4 Aell Namper	
OGRID No.	• 0	perator Na	Ame	DEVON EN	ERGY	OPERATIN	G COMPA	۱Y		* Elevation 3874	
				" SUI		LOCATION					
UL or lot no. Secti		SOUTH	31 EA	Range ST, N.M.P.M.	ł	Feet from the 1350'	North/South SOUTH	line	Peet from the 1440'	East/West line EAST	County EDDY
J J			L	LE LOCAT	· · · · · · · · · · · · · · · · · · ·	DIFFERE	NT FROM	SU	RFACE		
UL or lot no. Secti	ion To	ownship		Range	Lot lda	Feet from the	North/South	line	Feet from the	East/West line	County
12 Dedicated Acres	13 Joint	or Infill	14 Conso	lidation Code	19 Order	No.					<u> </u>
40 NO				ASSIGNED T							
	CONSO	LIDATED	OR A	NON-STANDA	ARD UNI	T HAS BEEN	APPROVE	B	THE DIVIS	ION	
									I hereby cert contained here to the best of Signature (Corp.) Printed Name Randy Jac Title District Date April 6,  SURVEYO I hereby co location sho plotted from surveys may my supervise	Engineer  1995  R CERTIFICA  ertify that to  own on this p  field notes on  de by me of  ision, and the  e and correct  belief.	ATION  he well lat was f actual under act the
					1.	350	1440'		NOVE Signature and Professional (Si	LYNN X	#7920 / V.H.B.

Form 3160-3 (December 1990)

# UNITED STATES SUBMIT IN TRIPLICATE. DEPARTMENT OF THE INTERIOR (See other instructions on reverse side)

Form approved.

	BUREAU OF LAI	ND MANAGEMENT	•	5. LEASE DESIGNATION AND SERIAL NO. LC 029426-B			
	APPLICATION FOR PERMI	T TO DRILL OR DEEPEN		1	IAN, ALLOTTEE OR TRIB	E NAME	
la TYPE OF WORK:	DRILL 🔀	DEEPEN		NA			
h TYPE OF WELL:	<del></del>			NA NA	GREENENT NAME		
OIL X	OAS Other	ZONE ZONE	MULTIPLE	B. FARM O	R LEASE NAME, WELL NO.		
NAME OF OPERAT	DEVON ENERGY OPERA	TING CORPORATION	H.E.	WEST "			
3. ADDRESS AND TE	LEPHONE NO.		S) 552-4560 S3S	9.API WE	LL NO.		
· COATION OF WE	20 N. BROADWAY, SUIT	E 1500, OKC, OK 73102 (40	3) 332-300	10.FIELD	AND POOL, OR WILDCAT		
	FSL & 2550' FEL		BJECT TO		URG-JACKSON		
At top proposed prod.	zone (SAME)	standard location · · ·	E APPROVAL		r., r., m., or block and DN 10-T17 S - R31 E	SURVEY OR AREA	
	ND DIRECTION FROM NEAREST TOWN OF	POST OFFICE*	SIAIL	I .	TY OR PARISH	13. STATE	
4 miles east & 4 mile	es north of Loco Hills, N.M.			EDDY		MM	
15.DISTANCE FROM PROPO	SED	16.NO. OF ACRES IN LEASE			17.NO. OF ACRES AS	SIGNED	
LOCATION TO NEAREST PROPERTY OR LEASE L	4.450	1919.88			TO THIS WELL		
(Also to nearest drig unit line 18 DISTANCE FROM PROPO	e if any)	19.PROPOSED DEPTH			20.ROTARY OR CABLE	TOOLS*	
TO NEAREST WELL, DR	ILLING, COMPLETED,	4400			Rotary		
OR APPLIED FOR, ON :				22. /	APPROX. DATE WORK WIL	L START.	
3908' GR				May	15, 1995		
23.		PROPOSED CASING AND CEN	MENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF		
12 1/4"	8 5/8" J-55	24.0#	600'		00 sk RFC cmt + 200 :		
7 7/8"	5 1/2" J-55	15.5#	4400'		C" + 1/4 lb/sk cello		
outlined in the fol Drilling Program Exhibits #1/1-A = Exhibit #2 = Exhibit #3/3-A = Exhibit #4 = Exhibit #5 = Exhibit #6 = Exhibit #7 = H2S Operating Plant ABOVE SPACE DES	<ul> <li>Blowout Prevention Equip</li> <li>Location and Elevation Pl</li> <li>Road Map and Topo Map</li> <li>Wells Within 1 Mile Radi</li> <li>Production Facilities Plat</li> <li>Rotary Rig Layout</li> <li>Casing Design</li> </ul>	ments.  The undersigned terms, conducted or thereof, as defined terms.  Legal Description of the thereof.  Legal Description of the thereof.  Bond Cover:  BLM Bond In the thereof.	gned accepts all application, stipulations and concerning operations in the leased land or portescribed below: C029426-B iption: Section 10-T17Nage: Nationwide No.: CO1151	able tions I-R31E	APR 10 11 33 MM 195 con productive zo	m O O O O O O O O O O O O O O O O O O O	
SIGNED //OC	ral or State office use)	RANDY I	JACKSON CT ENGINEER DA		1/6/95 APPROVAL SUBJE	•	
ERMIT NO		· · · · · · · · · · · · · · · · · · ·	APPROVAL DATE		GENERAL REQUIR	EMENTS AND	
pplication approval does n CONDITIONS OF APP	not warrant or certify that the applicant ROVAL, IF ANY:	holds legal or equitable title to those ri	ghts in the subject lease which wo	uld entitie ti	SPECIAL STIPULA TO ACHED	TIONS eration thereon.	
PPROVED BY	he Blikly AC	L'y TITLE	ea manager	DAT	E 5/26/45		
	<i>V</i> . <i>T</i>	See Instructions On Rev	verse Side		-/ -/		

#### State of New Mexico Energy, Minerals, and Natural Resources Department

Form C-102 Revised 02-10-94

Instructions on back

Submit to the Appropriate District Office State Lease — 4 copies Fee Lease — 3 copies

### <u>ARICT II</u> O. Drawer DD Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brozos Rd. Aztec, NM 87410

## OIL CONSERVATION DIVISION P. 0. Box 2088 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

P. O. Box 2 Santa Fe, N	880	)7-2088 <b>w</b>	rer i	r. T.	ഹപ	TION	NO A	CREA	GR D	EDICATIO	N 1	<b>TA.1</b> 9		
1 API Number				ool C				l Nam						<del></del>
			1				- 1	Gray	burg J	Jackson				•
* Property Co	ie	5 Property N	ame		•••	F 11							• Well Number	
					<u> </u>	.E. W	F21 .	R. L	FUEKA	<del>}</del> L			69	
'OGRID No.		* Operator N	ame		DEV	ON EN	ERGY	OPE	RATIN	G COMPA	NY		* Elevation 3908	J <b>.</b>
						" SUI	RFACE	LOC	ATION				<del></del>	
UL or lot no.	Section	Township			Range						line	Feet from the	East/West line	County
J	10	17 SOUTH	31	EAS	ST, I	N.M.P.M.			£70'	SOUTH		2550'	EAST	EDDY
		"BOTTO	)M	НО	LE	LOCAT	ON IF	DIF	FERE	NT FROM	SI	JRFACE		
UL or lot no.	Section	Township	-		Rang	<del></del>	Lot Ida	Feet :	from the	North/South	line	Feet from the	Rast/West line	County
								<u> </u>						
12 Dedicated A	eres 13 J	oint or Infill	" C	onso)	idatio	n Code	15 Order	No.						
40	NO AT	TOWARTE WI	27.7	DF	ASSI	CNED T	TUIS	COVE	T ETTON	TINTET AT	T 13	ITERESTS HA	WP DEPM	
}												Y THE DIVIS		
16											-1	ODD A MO	n annowers	
		1				i		1					R CERTIFIC	
		1 1						i				ontained here	lify that the inflein is true and	ormation complete
		) !						1					' my knowledge o	
		1						1				Signature	0	
		i 1						į				Printed Name	poloson	
		) ]						1				Randy Ja		
		!				 	~	+			-1 [	Title	· Traince	
		1						1			1.	Date	Engineer	
		į į						į				April 6,	1995	
								- {				CITTOWNS		· GTON
		i						į			11		R CERTIFICA	
								- 1				l nereby c location sho	ertify that the pown on this po	he well lat was
		<del></del> -					~~~~	+			71	plotted from	field notes of	f actual
					į			- {			11	my supervi	de by me or ision, and th	under at the
					j								e and correct	
								. !				Date of Survey NOVEL	(BER 16, 199	4
·									<i>2550'</i> – ––––		7	Signature and Professional, S	STENEW L	
		]			ļ			- 1	•		11	ZIAI	es es es es este	Ø
						\		!				$\int d^{2}x d^{2}x$	D LYNN	, A
		į				1470							SEZNER D	~ 9
					i	1		i				/ASA	10.7926	₹ <i>§</i>
		1.			<u> </u>	1		ĺ			11	Certificate 10		gs_
								!				V. Z BEZ	CRLANDER	<b>#</b> 7920
												JOB #3668	3 7 985 /	VHB

Form 3160-3 (December 1990)	DEPART	MENT C		INTERIC	SUBMIT IN TO SUBMI			Form approved.	AL NO.
	ВОК						LC 0294		
	APPLICATION	FOR PERM	IT TO DRILL (	OR DEEPEN				AN, ALLOTTEE OR TRI	BE NAME
la TYPE OF WORK:	DRILL	×	DEEPEN				NA		·
b TYPE OF WELL:							NA NA	REPART NAME	
OIL X	WELL T	Other		ZONE	ZONE		8. FARM OR	LEASE NAME, WELL NO	D
2 NAME OF OPERA	TOR <b>DEVON ENE</b>	RGY OPER	ATING CORI	PORATION		H.E.	WEST "I	8" #88	
3. ADDRESS AND T	ELEPHONE NO.					<u> </u>	9.API WEL	L NO.	
4. LOCATION OF W					(405) 552-4560		10.FIELD	AND POOL, OR WILDCA	
	ELL ( <i>Report location</i> ) 5' FNL & 1310' FWL	cieariy ana in a	ccoraunce with t	any State require	SURJECT	TO	GRAYBI	URG-JACKSON	
At top proposed proc	i. zone (SAME)		Stan	n- ldard ation	LIKE APP	ROYAL		.,R.,m.,OR BLOCK AND N 9 -T17 S - R31 E	SURVEY OR AREA
14.DISTANCE IN MILES			R POST OFFICE*					Y OR PARISH	13. STATE
4 miles east & 4 mi	iles north of Loco	Hills, N.M.					EDDA		NM
15.DISTANCE FROM PRO				CRES IN LEASE			L	17.NO. OF ACRES A	SSICRED
LOCATION TO NEARES PROPERTY OR LEASE		1310	1919.88					TO THIS WELL	
(Also to nearest drig unit 18. DISTANCE FROM PRO	POSED LOCATION*		19.PROPOSED	DEPTH	······································			20.ROTARY OR CABL	E TOOLS*
TO NEAREST WELL, I OR APPLIED FOR, OR	ORILLING, COMPLETED, N THIS LEASE, FT.	900'	4400					Rotary	
21.ELEVATIONS (Show w			<del></del>					PPROX. DATE WORK WIL	LL START*
3884'							мау	15, 1995	
23.					EMENTING PROGI				
SIZE OF HOLE	GRADE, SIZE	OF CASING		T PER FOOT		G DEPTH		QUANTITY O	
12 1/4"	8 5/8" J-55		24.0#		600'			00 sk RFC cmt + 200 00 sk Class "C" 35/6	
//8	5 1/2" J-55		15.5#		4400			C" + 1/4 lb/sk cello	
wellbore will be outlined in the f Drilling Program	plugged and aba ollowing exhibits = Blowout Preve = Location and = Road Map an = Wells Within = Production Fa = Rotary Rig L = Casing Design	andoned per and attach ention Equip Elevation P d Topo Map 1 Mile Radi acilities Plat ayout	Federal Rements.  pment lat o	The under terms, correstriction conducted thereof, as Lease No. Legal Des Bond Cov	f the Grayburg-J rograms to adher rsigned accepts a ndition, stipulations to concerning ope on the leased land described below LC029426-B cription: Section erage: Nationwid d No.: CO1151	te to onship to the total applications and certains and or porty:  9-T17N-	ore oil a		is are
N ABOVE SPACE D	ESCRIBE PROPOSI	ED PROGRAM nent data on st	ibsurface location	to deepen, give ons and measure RAND	data on present producted and true vertical designments  Y JACKSON  RICT ENGINEER	epths. Give	and propose blowout p	sed new productive zo reventer program, if	one If proposal
(This space for Fed	eral or State office	use)	<u></u>			<del></del>		ADDDAY	al gubu or
		<b>-</b>							AL SUBJECT
ERMIT NO					APPROVAL				L REQUIREM
pplication approval does	not warrant or certify t	hat the applicant	holds legal or equ	itable title to thos	e rights in the subject les	se which wo	ald entitle th	SPECIAL	STIPULATIO

See Instructions On Reverse Side

AREA MANAGER

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102 Revised 02-10-94

instructions on back

Submit to the Appropriate District Office State Lease — 4 copies Fee Lease — 3 copies

The state of the s

TRICT II
O. Drower DD
Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410

### OIL CONSERVATION DIVISION P. 0. Box 2088 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

JOB #35908 56 + 98 SW / V.H.B.

DISTRICT P O. Box 2088 Sonto F, Nw 87507-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT  AT Number  Property Code  Property Name H.E. WEST 'B' FEDERAL  BB  Crayburg Jackson  Property Code  Property Name H.E. WEST 'B' FEDERAL  BB  Position Township Bases  BEVUN ENERGY DPERATING CDMPANY  S864  "SURFACE LOCATION U. or lot no. Section BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE U. or lot no. Section  Bases  Lot Ma Feet from the Merth/South line Feet from the East/West line County  Bedicated Acres 'D Joint or Infill 'Consabilidation Code 'B Greer No.  AO ALLOWABLE WELL 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 well information contained from the land place of the place of my knowledge and below.  Sugarure  April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well information on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on this plat was polited from field notes of action of the location shown on the location	P. O. BOX 2088 WELL LOCATION AND ACREAGE DEDICATION PLAT    API Number	AZIEC, NM C												
Sonto Fe, NM 87507-2088  WELL LOCATION AND ACREAGE DEDICATION PLAT    *Property Code	Sento Fe, NM 87507-2088  WELL LOCATION AND ACREAGE DEDICATION PLAT    API Number	DISTRICT IN	<u>7</u> 2088			(5:	ري							
*Property Code  *Property Name  **H.E. WEST *B* FEDERAL  **BIEvation 388*  **OGRID No.  **Operator Name  DEVOIN ENERGY OPERATING COMPANY  **SURFACE LOCATION  Uit. or let no. Section 9 17 SOUTH 31 EAST, N.M.P.M.  **BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  Uit. or let no. Section 1 Township  **Range** Let ida   Feet from the   North/South line   Feet from the   East/West line   County    **BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  Uit. or let no. Section 1 Township  **Range** Let ida   Feet from the   North/South line   Feet from the   East/West line   County    **Dedicated Acres** O' Joint or Infill** "Consolidation Code   "Order No.  **No ALLOWABLE WELL HE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN    CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  **OPERATOR CERTIFICATION   Arereby certify that the incomplete to the best of my inowhedge and bekel.  **SURVEYOR CERTIFICATION   April 6, 1995	**Property Code **Property Name	Santo Fe, N	M 8750	7-2088	ELL LOC			CREA	GE D	<b>EDICATIO</b>	N I	PLAT		
**Froperty Code** **Property Name**	**Property Code	A ADV. Normal and								<del>,</del>				
# Property Code    Property Code	**Property Code***  ***Property Code***  ***Post Of the Code Code Code Code Code Code Code Cod	API NUMBER					}		Grayl	ourg Jack	son			
OCIORED No.  **Operator Name  DEVOIN ENERGY DEPERATING COMPANY  **SURFACE LOCATION  U. or lot no. Section Township Range Lot ide Peet from the North/South line Peet from the East/West line County 13 CONTON HOLE LOCATION IF DIFFERENT FROM SURFACE  U. or lot no. Section Township Range Lot ide Peet from the North/South line Peet from the East/West line County "Bottom Hole Location if Different From Surface  U. or lot no. Section Township Range Lot ide Peet from the North/South line Peet from the East/West line County Dedicated Acres 10 Joint or Infill 10 Consolidation Code 11 Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information contained horein is true and complete to line best of my knowledge and tesks.  Signature Character Name Randy Jackson Title Date Name Source Shown on this plot was political from added notes of actual surreys more and and the source is true and cornect to the best of my belief.  Date of Survey OCTORR 24, 1994	H.E. WEST B FEDERAL    South No.   Operator Name   DEVON ENERGY   DPERATING COMPANY   Story	* Property Co	de	5 Property N	isme								1	
"SURFACE LOCATION  "SURFACE LOCATION  "SURFACE LOCATION  "SURFACE LOCATION  "SURFACE LOCATION  "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  "District from the Lest/West line County  "Dedicated acres "Joint or Infill "Consolidation Code "Order No.  "NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  "DEFRATOR CERTIFICATION IN Presely certify that the information code in the best of my knowledge and belief.  "SURVEYOR CERTIFICATION IN Presely certify that the well location shown on this plat was plated from the location shown on this plat was surveys made by me or under my supervision, and that the same is true and correct to the best of my supervision, and that the same is true and correct to the best of my supervision, and that the same is true and correct to the best of my supervision, and that the same is true and correct to the best of my supervision, and that the same is true and correct to the best of my supervision, and that the same is true and correct to the best of my belief.  "Date of Surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  "Date of Surveys and by me or under my supervision, and that the same is true and correct to the best of my belief.  "Date of Surveys and by me or under my supervision, and that the same is true and correct to the best of my belief.	DEVON ENERGY OPERATING COMPANY  "SURFACE LOCATION  "SURFACE LOCATION  "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  Ul. or lot no. Section Township  "Bottom Hole Location If Different From the North/South line Feat from the East/West line County  "Bedicated Acres "Joint or Infill "Consolidation Code "Greer No.  NO ALLOWABLE WELL 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 for the information contained from fall of the informa				H	.E. V	EST "	<b>B</b> ' F	EDERA	<u>\L</u>		-	88	
"SURFACE LOCATION  UL or lot no. Section Township Bange   Lot lide   Peet from the   North/South line   Peet from the   Last/West line   County    "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range   Lot lide   Peet from the   North/South line   Peet from the   Last/West line   County    "Bottom Hole Location   Peet from the   North/South line   Peet from the   Last/West line   County    "Bottom Hole Location   Peet from the   North/South line   Peet from the   Last/West line   County    "Bottom Location   Peet from the   North/South line   Peet from the   Last/West line   County    "Bottom Location   Peet from the   North/South line   Peet from the   Last/West line   County    "Bottom Location   Locatio	"SURFACE LOCATION  UL or lot no Section Township Range 1 SOUTH 31 EAST, N.M.P.M. Lot Ida Feet from the North/South line Feet from the East/Feet line County "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE UL or lot no Section Township Range Lot Ida Feet from the North/South line Feet from the East/Feet line County Dedicated acres "Joint or Infill" "Consolidation Code "Greer No.  O NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION IN The Private Name of complete to the best of my homeologe one leek! Surveys made by me or under my supervision, and that the well plotted from field notes of octual plotted from field notes of	OGRID No.		* Operator N	ame									
UL or lot no. Section Township 9 17 SOUTH 31 EAST, N.M.P.M. Lot Ida Feet from the 1309' NORTH 1310' WEST EDBY  "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County  "Dedicated Acres" Joint or Infill "Consolidation Code "Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION   hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Frincel Name/ Randy Jackson  Thus  District Engineer  Bate  April 6, 1995  SURVEYOR CERTIFICATION   hereby certify that the welf location shown on this plot was plotted from field notes of octuol surveys made by me or under surveys understoon, and that the same is true and correct to the best of my belief.  Date of Survey OCTOBER 24, 1994	UL or lot no				DE	VON EN	ERGY	UPE	RATIN	G CUMPAI	YY		3884	· 
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Lot lda Feet from the North/South line Feet from the East/West line County  10 Dedicated acres 13 Joint or Infill 14 Consolidation Code 14 Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information contained herein is true and complete to the best of my inomedige and belief.  Superture France Name/ Randy Jackson  Thus  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION / hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under my supervision, and that the some is true and correct to the best of my belief.  Date of Survey  OCTORER 24, 1994	BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Let ids Feet from the North/South line Feet from the East/West line County  Dedicated Acres 30 joint or Infill 10 Consolidation Code 10 Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information contained herein is true and complete to the best of my moneicing and best of the best of my moneicing and best of the sound in the sound is sure years and complete to the best of my best of the sound is sound in the sound in the sound is true and correct to the best of my best of m					" SU	RFACE	LOC	ATION	,				
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Lot ida Peet from the North/South line Peet from the East/West line County  Dedicated Acres Joint or Infill Consolidation Code Gorder No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DISTON / hereby certify that the information contained herein is frue and complete to the best of my inowhedge and belief.  Surveyor Certification / 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.  Date of Survey OCTORER 24, 1994	"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Lot idea Freet from the North/South line Freet from the East/West line County  Dedicated Acres 10 Joint or Infill 11 Consolidation Code 11 Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information confound herein is true and complete to line best of my knowledge and tested.  Signature fraided Name Range Ran	UL or lot no.	Section	Township	Rar	ıge	Lot Ida	Peet :	from the	North/South	line	Feet from the	East/West line	County
"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Lot 1da Feet from the North/South line Feet from the East/West line County  Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information contained herein is true and complete to the best of my housebye and belief.  Signature Printed Name? Randy Jackson This District Engineer Date April 6, 1995  SURVEYOR CERTIFICATION / hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994	"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE  UL or lot no. Section Township Range Lot lds Feet from the North/South line Feet from the East/West line County  "Dedicated acres "Disint or Infill" "Conselidation Code "Order No.  AO NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  "OPERATOR CERTIFICATION   April 1995   April 1995    1330'  SURVEYOR CERTIFICATION   April 1995   April	Į.	1 1	17 SOUTH	31 EAST,	N.M.P.M.	1	1:	308,	NORTH		1310'	WEST	EDDY
UL or lot no. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County  Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information contained herein is true and complete to the best of my housedge and belief.  Signature Printed Name Randy Jackson  That April 6, 1995  SURVEYOR CERTIFICATION / hereby certify that the well location shown on this plot 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.  Date of Survey OCTORER 24, 1994	UL or lot no. Section Township Range Lot Ida Feet from the North/South line Feet from the East/Vest Line County  "Dedicated Acres" Joint or Infill "Consolidation Code "Order No.  NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION Interest of the information contained herein is true and complete to the best of my knowledge and besied.  Suppature Printed Name April 6, 1995  SURVEYOR CERTIFICATION Interest Certify that the well location shown on this plat was plotted from field notes of actual location shown on this plat was plotted from field notes of actual ways made by me or under my supervision, and that the same is frue and correct to the best of my belief.  Date of Survey OCTOBER 24, 1994  Bignature and Survey OCTOBER 24, 1994  Bignature and Survey No.		L	!! <b>D</b> ለଫጥ	W HULE	TACAT	ION IE	DIE	ומסממי	UT FROM	21	IREACE		
NO ALLOWABLE WELL 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.  Supature  Printed Name/ Randy Jackson Titue District Engineer Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey OCTORER 24, 1994	"Dedicated Acres "Joint or Infill "Composition Code "Order No.  NO ALLOWABLE WELL 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.  Suparture  Frinted Name  Randy Jackson  Title  District Engineer  Date  April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey OCTOBER 24, 1994  Sugrature and correct to the best of my belief.												Post (Foot 14mg	Counts
NO ALLOWABLE WELL 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.  Signature  Phase April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994	NO ALLOWABLE WELL 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.  Signature  Franked Name/ Randy Jackson Titue  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994  Bignatury and Salt of Protessing Birtishing  VYZYNN  EZZNER	UL or lot no.	Section	Township	Kar	ige	Tot Ida	Feet 1	irom the	Morth/South	me	Peet Irom the	East/west mie	County
NO ALLOWABLE WELL 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.  Signature  Phase April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994	NO ALLOWABLE WELL 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.  Signature  Franked Name/ Randy Jackson Titue  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994  Bignatury and Salt of Protessing Birtishing  VYZYNN  EZZNER	12 Dedicated A	CTC8 13 30	int or Infill	14 Consolidat	Lion Code	16 Order	No.		<u> </u>		<u></u>		<u> </u>
NO ALLOWABLE WELL 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.  Signature  Printed Name Randy Jackson Title  District Engineer Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the welf 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.  Date of Survey  OCTOBER 24, 1994	NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  OPERATOR CERTIFICATION / hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Supature Printed Name Randy Jackson Thus  District Engineer Bate April 6, 1995  SURVEYOR CERTIFICATION / 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.  Date of Survey OCTOBER 24, 1994  Supature OCTOBER 24, 1994  Supature OCTOBER 24, 1994													
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.  Signature  Printed Name Randy Jackson Title  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot was poltted 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.  Date of Survey  OCTOBER 24, 1994	OPERATOR CERTIFICATION  / hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature  Printed Namy Randy Jackson True  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION  / hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994  Bignature and same and protested the protested of the protest	40	NO ALI	LOWABLE WI	ELL BE AS	SIGNED T	0 THIS	COMP	LETION	UNTIL AL	L IN	TERESTS HA	VE BEEN	
OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature  Printed Name  Randy Jackson  Blue  District Engineer  Date April 6, 1995  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.  Date of Survey  OCTOBER 24, 1994	OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and camplete to the best of my knowledge and belief.  Signature Printed Namy Randy Jackson  Title District Engineer Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey OCTOBER 24, 1994  Signature													
I hereby certify that the information contained herein is true and camplete to the best of my knowledge and belief.    Signature   Date   Date   Date   Date     Printed Name   Randy Jackson     Randy Jackson     Title   District Engineer     Date   April 6, 1995     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.    Date of Survey   OCTORER 24, 1994	hereby certify that the information contained herein is true and camplete to the best of my knowledge and belief.    Signature   Prinsted Name   Ramdy Jackson     Ramdy Jackson   Ramdy Jackson	16				<del></del>					7	OTEDARO	O CHEDOMONIC	AMTON
contained herein is true and complete to the best of my knowledge and belief.  Signature Printed Name/ Randy Jackson  Title District Engineer  Date April 6, 1995  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.  Date of Survey OCTOBER 24, 1994	contained herein is true and complete to the best of my knowledge and belief.  Signature  Printed Name.  Randy Jackson  Title  District Engineer  Date  April 6, 1995  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.  Date of Survey  OCTOBER 24, 1994  Signature and Sail at Professional Surveys and Surveys			<i>[</i> ]		1		- }						
to the best of my knowledge and belief.  Signature  Printed Name Randy Jackson  Title  District Engineer  Date April 6, 1995  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.  Date of Survey  OCTOBER 24, 1994	1309'  1309'  1310'  13			/		} !								
Signature Printed Name Randy Jackson  Title District Engineer Date April 6, 1995  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.  Date of Survey OCTOBER 24, 1994	Signature Printed Name/ Randy Jackson  Title  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION  / 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.  Date of Survey OCTOBER 24, 1994  Bignature and set of Profession Burkey OCTOBER 24, 1994  Bignature and set of Profession Burkey OCTOBER 24, 1994		1.70	/		1		!			Ш			
Printed Name/ Randy Jackson  Title  District Engineer  Date April 6, 1995  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.  Date of Survey  OCTOBER 24, 1994	Printed Name Randy Jackson Title  District Engineer Date April 6, 1995  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.  Date of Survey OCTOBER 24, 1994  Bignature and Survey OCTOBER 24, 1994  Profession Christian  EEZNER		130	\		1		į				Signature	<u> </u>	
Randy Jackson Title  District Engineer  Date April 6, 1995  SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plot 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.  Date of Survey  OCTOBER 24, 1994	Randy Jackson Title  District Engineer  Date April 6, 1995  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.  Date of Survey  OCTOBER 24, 1994  Bignatury of Sept.  Professional Sept.  Professional Sept.  EEZNER					1							pelson	
Title District Engineer Date April 6, 1995  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.  Date of Survey OCTOBER 24, 1994	Title District Engineer Date April 6, 1995  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.  Date of Survey OCTOBER 24, 1994  Signatury and Signature and Si	17	10'	$f_i$		į		į				v	kson	
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.  Date of Survey  OCTOBER 24, 1994	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.  Date of Survey  OCTOBER 24, 1994  Bignature and Servey  OCTOBER 24, 1994  Bignature and Servey  OCTOBER 24, 1994  Bignature and Servey  OCTOBER 24, 1994	/5	70	<del></del>				+			┤┞			
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.  Date of Survey  OCTOBER 24, 1994	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.  Date of Survey  OCTOBER 24, 1994  Bignature and Sept Professional Barries Marie  VLYNN  EEZNER			i		İ		į			11		Engineer	
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.  Date of Survey  OCTOBER 24, 1994	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.  Date of Survey  OCTOBER 24, 1994  Signatury and Sept of Professional Burneys  VLYNN  DEZNER			j 1		1		!					1995	
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.  Date of Survey  OCTOBER 24, 1994	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.  Date of Survey  OCTOBER 24, 1994  Signatury and Sept of Professional Burneys  VLYNN  DEZNER							!			F			
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.  Date of Survey  OCTOBER 24, 1994	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.  Date of Survey  OCTOBER 24, 1994  Signatury and Sept of Professional Burneys  VLYNN  DEZNER			!		!		1			11	SURVEYOR	CERTIFIC	ATION
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.  Date of Survey  OCTOBER 24, 1994	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.  Date of Survey  OCTOBER 24, 1994  Signature and Sapl of Professional Garden MCCONER  V.CYNN  PEZNER			ļ	•			- !						
Surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date of Survey  OCTOBER 24, 1994	Surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Date of Survey OCTOBER 24, 1994  Signature and Seal of Professional Services My Carried M			<u> </u>				i				location sho	wn on this p	lat was
my supervision, and that the same is true and correct to the best of my belief.  Date of Survey  OCTOBER 24, 1994	my supervision, and that the same is true and correct to the best of my belief.  Date of Survey  OCTOBER 24, 1994  Bignature and Squire and Squ													
Date of Survey OCTOBER 24, 1994	Date of Survey OCTOBER 24, 1994  Signature and Seal of Professional Surveyor  * VCYNN  BEZNER			į		į		į			11	my supervi	sion, and th	at the
Date of Survey OCTOBER 24, 1994	Date of Survey OCTOBER 24, 1994  Signature and Seal of Professional Curvey  * VCYNN  BEZNER			į		į		į				some is true	e and correct	to the
OCTOBER 24, 1994	OCTOBER 24, 1994  Signature and Seal professional Surveyor Market VLYNN  * VLYNN  BEZNER			- İ		į		į			11	best of my	Dener.	
	Signature and Seal of Professional Garvison Mittel			İ		1		į			11	Date of Survey	· · · · · · · · · · · · · · · · · · ·	
Signature and Squip Market Mar	* VEYNN			1		1		į						<u> </u>
* VEYNN	* VEYNN											Signature and Professional fi	Stat of L	
* VEYNN S	* V.YNN BEZNER NO. 7920	_				!						J. Alle	The same	<i>y</i>
'	DEZNER DE			! !		1		- 1					10	<b>X</b>
BETNED AT L	NO. 7926 The Man Like Men			1				!					ZNER X	B
NO. 7920	1 Sammines			j		1		j				No	7920	E .
1 min is non				į ·		į .		į				(SIN)	miss	bres
	V. L. RIZDER IN St. 17920			İ		i		į				V. L. CRUZO	Run St. B.S.	7 <b>∦79</b> 20

Form 3160-3 (December 1990)

### UNITED STATES SUBMIT IN TRIPLICATE. DEPARTMENT OF THE INTERIOR

Form approved.

APPLICATION FOR PERMIT TO DRILL ON DEEPEN  TYPE OF WORK  BILL  Other  OFFICE OF WORK  BILL  OTHER  O		BUREAU OF LA	ND MANAGEMENT			9426-A 575	L NO.
TYPE OF WORL  TYPE OF WELL  TO Dobe  TOP OF PREATOR  DEVOIS ENERGY OPERATING CORPORATION  ADDRESS NATE DEPPORATOR  ADDRESS NATE DEPPORATOR  ADDRESS NATE DEPPORATOR  ADDRESS NATE DEPPORATOR  AN unfair 1934 Field & 2022 Field  Non-  ADDRESS NATE DEPPORATOR  AN unfair 1934 Field & 2022 Field  Non-  ADDRESS NATE DEPPORATOR  AN unfair 1934 Field & 2022 Field  Non-  ADDRESS NATE DEPPORATOR  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  AN unfair 1934 Field & 2022 Field  Non-  Non-  AN unfair 1934 Field & 2022 Field  Non-  Non-  AN unfair 1934 Field & 2022 Field  Non-  Non-  Non-  SUBJECT TO   LIKE APPROVAL   LIKE		APPLICATION FOR PERM	IT TO DRILL OR DEEPEN		6.1F 1		E NAME
TOTAL OF WELL  NAME OF OFFICATION  NAME OF OFFICATION  DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OF DEVON ENERGY OF DEVON ENERGY OPERATION CORPORATION  NAME OF DEVON ENERGY OPERATING CORPORATION  NAME OF DEVON ENERGY OPERATION CORPORATION  NAME OF DEVON ENERGY OPERATION CORPORATION  NAME OF DEVON ENERGY OPERATION CORPORATION  NAME OF DEVON ENERGY OPERATION CORPORATION  NAME OF DEVON ENERGY OF DEVON E	a TYPE OF WORK:	DRILL 🔀	DEEPEN				
DEVON ENERGY OPERATING CORPORATION  ADDRESS AND TELEPHONE NO.  ADDRESS AND TELEPHONE NO.  20 N. BROADWAY, SUITE 1500, OKC, OK 73102 (465) 552-4560  LOCATION OF WELL (Report location clearly and in accordance with any 50m requiremental)  Author 1974 to 2027 FPUL 2027	h TYPE OF WELL:			_ @		AGREEMENT NAME	
DEVON ENERGY OPERATING CORPORATION  20 N BROADWAY, SUITE 1500, OKC, OK 73102 (465) 552-4550  LOCATION OF WELL (Report occurrence) and an accordance with any 30ar requirementally  Assuring 1334 FNL & 2427 FEL  Also proposed prod. cone (SAME)  Standard 1334 FNL & 2427 FEL  Also proposed prod. cone (SAME)  Standard 1334 FNL & 2427 FEL  Miles cast & 4 miles north of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  SIGHEART rises increased production of Loco Hills, N.M.  PROPOSED CASING AND CEMENTING PROGRAM  FROM the Sight rises increased production of Local Pro	OIL X	TOR Outcome	ZONE			·	
ADDRESS AND TELEPHONE NO.  20 N. BRADWAY, SUITE 1500, OKC, OK 73102 (405) 552-4560  LOCATION OF WELL (Report Incention clearly and in accordance with any Sour requirements)  NO.  At top proposed prod. one (SAME)  At top proposed prod. one (SAME)  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  At top proposed prod. one (SAME)  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  At top proposed prod. one (SAME)  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  SECTION 4-117 S. R31 E  LIEBURG 30 WILL (Report Incention Clearly and in accordance with any Sour requirements)  1979-88  1979-88  1979-89  1979		DEVON ENERGY OPER	ATING CORPORATION				
SUBJECT TO   SUBJECT PROPOSED Incontrol clearly and in accordance with any Journal requirements	ADDRESS AND TE	LEPHONE NO.  20 N. BROADWAY, SUIT	E 1500, OKC, OK 73102 (40	05) 552-4560	3.AZI V	PELLE RO.	
At top proposed prod. 2008. (SAME)  C.DIERANGE DIS SELECTION 4-TITS - RBI E  DECARATION. DIS SELECTION FINANCIAL STATE  DISCHARGE DIS SELECTION FINANCIAL STATE  DISCHARGE DIS SELECTION FINANCIAL STATE  DISCHARGE DIS SELECTION FINANCIAL STATE  DISCHARGE DIS SELECTION FINANCIAL STATE  DECARATION FINANCIAL STATE		LL (Report location clearly and in a	ccordance with any State requireme	ents) *			
LOCATION OF SHEEP AND SUBJECT FOR SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TO THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TOWN ON POT OFFICE THE CONTROL SHEEP TO THE SHEEP TOWN ON THE LEASE TO SHEEP TOWN ON THE CONTROL SHEEP TO THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP TOWN ON THE CONTROL SHEEP	At surface 1334	FNL & 2022 FEL	Non-	SUBJECT TO			SURVEY OR AREA
In miles cast & 4 miles north of Loco Hills, N.M.    16.00. of Adds 10 May   15.00. of Adds 10 May   1	• • • •		Location		SECT.	ION 4-1178- R31 E	
INTERCENT PROCESSION OF THE PROPOSED CASING AND CEMENTING PROCESM  SOCIETY OF COLORS SHEET	4.DISTANCE IN MILES	AND DIRECTION FROM NEAREST TOWN O	R POST OFFICE*			UNTY OR PARISH	4
SOURCEST OF LINEARS 1919.88  1918.88  1919.88  1	miles east & 4 mil	es north of Loco Hills, N.M.			1001		l NA
DESCRIPTION OF LOADS: 17. 18   19.500			T .				SIGNED
18 PROPOSED CASING AND CEMENTING PROGRAM   22 APPROVAL DATE   18 Secritor State of the Crayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellborw will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.    Drilling Program   Exhibit #1 - A   Blowout Prevention Equipment   Exhibit #3/3-A   Road Map and Topo Map   Exhibit #4   Wells Within 1 Mile Radius   Exhibit #6   Rotary Rig Layout   Legal Description: Section 4-T17N-R31E   Exhibit #6   Rotary Rig Layout   Legal Description: Section 4-T17N-R31E   Exhibit #6   Rotary Rig Layout   Legal Description: Section 4-T17N-R31E   Exhibit #6   Rotary Rig Layout   Legal Description: Section 4-T17N-R31E   Exhibit #7   Casing Design   Bond Coverage: Nationwide   Road Prevented data on subsurface locations and measured and trave vertical depths. Give blowout preventer program, if any.    APPROVED BY ABAM FAMILY ANY   APPROVAL DATE   Section A PROVAL DATE   Canter Radius   APPROVAL DATE   APPROVAL DATE   APPROVAL FANY   TITLE   APPROVED BY ABAM FAMILY ANY   APPROVED BY ABAM FAMILY ANY   TITLE   DATE   APPROVED BY ABAM FAMILY ANY   APPROVED BY ABAM FAMILY ANY   TITLE   DATE   APPROVED BY ABAM FAMILY ANY   APPROVED BY ABAM FAMILY ARTY   TITLE   DATE   APPROVED DATE   APPROVED BY ABAM FAMILY ARTY   TITLE   DATE   APPROVED DATE   APPROVED DATE   APPROVED DATE   APPROVED DATE   APPROVED DATE   APPROVED BY ABAM FAMILY ARTY   TITLE   DATE   APPROVED DATE   APPROVED DATE   APPROVED DATE   APPROVED BY ABAM FAMILY ANY   TITLE   DATE   APPROVED DATE   AP			1919.88				
ROTATION FROM THOSE LONG COMPANY.  ROTATY  ROTATION COMPANY THE SEARCH PROPOSED CASING AND CEMENTING PROGRAM  STEE OF HOLE GRADE, SIZE OF CASING WEIGHT PER POY RETURN DEPTH COMPANY.  STEE OF HOLE GRADE, SIZE OF CASING WEIGHT PER POY RETURN DEPTH COMPANY.  STEE OF HOLE GRADE, SIZE OF CASING WEIGHT PER POY RETURN DEPTH COMPANY.  STEE OF HOLE GRADE, SIZE OF CASING WEIGHT PER POY RETURN DEPTH COMPANY.  STEE OF HOLE GRADE, SIZE OF CASING WEIGHT PER POY RETURN DEPTH COMPANY.  STEE OF HOLE GRADE, SIZE OF CASING AND CEMENTING PROGRAM.  We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbor will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.  Drilling Program  The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations  Exhibit #3/3-A = Road Map and Topo Map  Exhibit #4 = Wells Within 1 Mile Radius  Exhibit #3/3-A = Road Map and Topo Map  Exhibit #5 = Production Facilities Plat  Exhibit #6 = Rotary Rig Layout  Legal Description: Section 4-T17N-R31E  Exhibit #7 = Casing Design  Bond Coverage: Nationwide  BLM Bond No.: CO1151  STONED PROPONED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal to drill or deepen directionally, give pertinent dats on subsurface locations and measured and true vertical depths. Give blowout preventer program, If any.  ARROY JACKSON  TITLE DISTRICT ENGINEER  DATE #/6/55  APPROVAL SUBJECT TO  ROTAL SUBJECT TO  APPROVAL DATE  SECRETAL REQUIREMENTS A  APPROVAL DATE  DATE #/6/55  DATE #/6/55  DATE #/6/55	(Also to nearest drig, unit his	ne if any)	10 DRODOGED DEDEC			20 POTARY OF CARE	TOOLS*
3. PROPOSED CASING AND CEMENTING PROGRAM  STEE OF HOLE GAME, SIZE OF CASING NEEDED WEIGHT FOR FOUR SETTING ENEMY 15, 1995  PROPOSED CASING AND CEMENTING PROGRAM  STEE OF HOLE GAME, SIZE OF CASING NEEDED WEIGHT FOR FOUR SETTING ENEMY 15, 1995  21/4" 8 5.78" J.55 24.08" 600" 200 at Rec an . 250 at Class 100" 1500 at C	B.DISTANCE FROM PROPO TO NEAREST WELL, DE	SILLING, COMPLETED,	1				. 10015
3. PROPOSED CASING AND CEMENTING PROGRAM  STEE OF HOLE GAME, SIZE OF CASING MCCONTROL SECTING GENTH OF CASING AND CEMENTING PROGRAM  STEE OF HOLE STORY ASS 14.00 600 1200 at RFC ont + 200 at Class 100					1		L START*
SHE OF HOLE  GAMO, SHE OF CASINO  WEIGHT FOR FOOT  SETTING INDEM  GAMO, SHE OF CASINO  RECENT OF COMONY  2.1/4"  8.589".J-55  2.4.094  600'  2.000 ak RIC cat. 2000 ak Class "C"  35/05 + 350 ak Class "C"  35/05 + 350 ak Class "C"  35/05 + 350 ak Class "C"  35/12".J-55  15.58  We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.  Drilling Program  The undersigned accepts all applicable terms, condition, stipulations and exhibit #2 = Location and Elevation Plat restrictions concerning operations  Exhibit #3/3-A = Road Map and Topo Map conducted on the leased land or portions  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plat Lease No. LC029426-IA Concerning Operations  Exhibit #3 = Production Facilities Plate In In International Plate In International Plate In International Plate In International Plate In International Plate In International Plate International Plate In International Plate In International Pl		· · · · ·			Ma	y 15, 1995	
21/4" 8 5.8° J-55 24.00 600° 200 sk Rec cmt + 200 sk Class *C* 7.8° 510.2° J-55 15.50 4400° 500 sk Class *C* 35/65 * 500	3.						
We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.  Drilling Program  The undersigned accepts all applicable terms, condition, stipulations and restrictions concerning operations  Exhibits #1 — Location and Elevation Plat restrictions concerning operations  Exhibit #3/3-A = Road Map and Topo Map conducted on the leased land or portions  Exhibit #6 — Roary Rig Layout Legal Description: Section 4-T17N-R31E  Exhibit #7 — Casing Design  Bond Coverage: Nationwide  H2S Operating Plan  NABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  APPROVAL DATE  APPROVAL SUBJECT TO GENERAL REQUIREMENTS A POROTIONS OF APPROVAL, IF ANY:  TITLE DISTRICT ENGINEER  DATE \$\frac{\partial \text{PROVAL}}{\text{CASON}} \text{DATE} DA	SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		· · · · · · · · · · · · · · · · · · ·	
We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.  Drilling Program  Exhibits #11-A = Blowout Prevention Equipment Exhibits #11-A = Blowout Prevention Equipment Exhibits #2 = Location and Elevation Plat restrictions concerning operations  Exhibit #3/3-A = Road Map and Topo Map conducted on the leased land or portions  Exhibit #4 = Wells Within 1 Mile Radius thereof, as described below:  Exhibit #5 = Production Facilities Plat Lease No. LC029426-B  Exhibit #7 = Casing Design Bond Coverage: Nationwide BLM Bond No.: CO1151  NABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, If any.  RANDY JACKSON  TITLE DISTRICT ENGINEER DATE #/6/5  APPROVAL DATE GENERAL REQUIREMENTS A PROVAL IS ANY:  APPROVAL DATE DATE TO GENERAL REQUIREMENTS A PAPROVAL IS ANY:  ATTACHED DATE \$\frac{12445}{24465}\$  DATE \$\frac{124465}{24465}\$  DATE \$\frac{124665}{24465}\$  DATE \$\frac{124665}{24465}\$  DATE \$\frac{124665}{24465}\$  DATE \$\frac{124665}{2446	2 1/4"	8 5/8" J-55	24.0#	600'			
We plan to circulate cement to surface on all casing strings. Devon Energy Operating Corporation proposes to drill to 4400' to test the Grayburg-Jackson formation for commercial quantities of oil. If the Grayburg-Jackson is deemed non-commercial, the wellbore will be plugged and abandoned per Federal Regulations. Programs to adhere to onshore oil and gas regulations are outlined in the following exhibits and attachments.  Drilling Program  Exhibits #1/1-A = Blowout Prevention Equipment Exhibits #1/1-A = Blowout Prevention Equipment Exhibits #1/1-A = Road Map and Topo Map Exhibits #3/3-A = Road Map and Topo Map Exhibits #3/3-A = Road Map and Topo Map Exhibits #3/5 = Production Facilities Plat Exhibit #6 = Rotary Rig Layout Exhibit #7 = Casing Design Bond Coverage: Nationwide Exhibit #7 = Casing Design BLM Bond No.: CO1151  VABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  RANDY JACKSON TITLE DISTRICT ENGINEER  APPROVAL DATE  APPROVAL SUBJECT TO EXERCISE REQUIREMENTS A  APPROVAL DATE  APPROVAL SUBJECT TO EXERCISE REQUIREMENTS A  APPROVAL FANY:  ATTACHED  PROVED BY JACKSON TITLE  PROVED BY JACKSON TITLE  PROVED BY JACKSON TITLE  DATE JAMES  DATE JAMES  DATE JAMES  DATE JAMES  DATE JAMES  DATE JAMES	7/8"	5 1/2" J-55	15.5#	4400'	_	500 sk Class "C" 35/6	5 + 500 sk Class
RANDY JACKSON TITLE DISTRICT ENGINEER DATE #/6/S  This space for Federal or State office use)  APPROVAL SUBJECT TO  APPROVAL DATE  APPROVAL REQUIREMENTS A  Polication approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant of conduct operation on Date of the applicant of Conduct operation of Date of the APPROVAL, IF ANY:  Peroved by John J. Blukky Action Title  DATE 5/26/45	Drilling Program Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5 Exhibit #6 Exhibit #7	Begin Processing Proce	The undersi terms, cond lat restrictions conducted or ius thereof, as d Lease No. L Legal Descr Bond Cover	tition, stipulations and concerning operations in the leased land or por lescribed below: C029426-A iption: Section 4-T17N-age: Nationwide	tions		e e e v e v
PPROVED BY John College ACT TITLE  APPROVAL DATE  GENERAL REQUIREMENTS A  APPROVAL DATE  GENERAL REQUIREMENTS A  APPROVAL DATE  GENERAL REQUIREMENTS A  ATTACHED  DATE	to drill or deepen dir	SCRIBE PROPOSED PROGRAM ectionally, give pertinent data on st	f: If proposal is to deepen, give dat absurface locations and measured	ta on present productive zone and true vertical depths. Give	and pro	posed new productive zo t preventer program, if	one. If proposal any.
PPROVED BY John Clerk ACTing TITLE  APPROVAL DATE  GENERAL REQUIREMENTS A  APPROVAL DATE  GENERAL REQUIREMENTS A  APPROVAL DATE  GENERAL REQUIREMENTS A  APPROVAL DATE  DATE  SELECTION OF APPROVAL, IF ANY:  DATE	SIGNED D	ndy Jackson			re	4/6/55	
onditions of approval, if any:  ATTACHED  PPROVED BY John Blicky ACT of TITLE  TITLE  DATE	SIGNED ONE	ral or State office use)			re		DICPT TA
PPROVED BY John Blickly Acting TITLE TITLE DATE 5/26/45		ral or State office use)		CT ENGINEER DAT	re	APPROVAL SU	
DATE TOWAY	ERMIT NO.	not warrant or certify that the applicant	TITLE DISTRI	CT ENGINEER DAT		APPROVAL SU GENERAL REQ the applicant & constally	UIREMENTS A
	ERMIT NO.	not warrant or certify that the applicant	TITLE DISTRIC	CT ENGINEER DATE  APPROVAL DATE ghts in the subject lease which wor	uld entitle	APPROVAL SU GENERAL REQ the applicant to bond to part of the applicant to bond to part of the applicant to bond to part of the applicant to bond to be applicant to bond to be applicant to bond to be applicant to be applica	UIREMENTS A

itle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent atements or representations as to any matter within its jurisdiction

Form C-102 Revised 02-10-94

Instructions on back

Submit to the Appropriate District Office State Lease - 4 capie Fee Lease - 3 capies

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

Drower DD

Drower Drower NM 88211-0719

AMENDED REPORT

DISTRICT III 1000 Rio Brazos Rd. Aztec. NM 87410 DISTRICT IV P. O. Box 2088 Santa Fe, NM 87507-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT 3 Pool Name 2 Pool Code API Number Grayburg Jackson Well Number 5 Property Name · Property Code H.E. WEST 'B' FEDERAL \* Elevation Operator Name 'OGRID No. DEVON ENERGY OPERATING COMPANY 3936' "SURFACE LOCATION UL or lot no. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line County 17 SOUTH 31 EAST, N.M.P.M. 1334" NORTH 2622' EAST **EDDY** G "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE Range Lot Ida Feet from the North/South line Feet from the East/West line UL or lot no. Section Township 14 Consolidation Code 15 Order No. 12 Dedicated Acres 13 Joint or Infill 40 NO ALLOWABLE WELL 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. 11334 Signature 10 dans Printed Name Randy Jackson Title 2622' District Engineer Date April 6, 1995 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. Date of Survey NOVEMBER 4, 1994 Signature and Seal of