Need NSU

DEVON ENERGY CORPORATION

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

February 26, 1996

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

DECEVE FEB 29 1996 OIL CONSERVATION DIVISION

Re: Non - Standard Location Approval

Dear Sir:

It is requested that administrative approval be granted under Rule 104F. (1) for unorthodox location for the infill producing well located within the Russell-Turner Grayburg-Jackson Waterflood Project, at the following location:

WELL LOCATION C. A. Russell #17 2332' FNL & 330' FWL, Sec. 18-17S-31E

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

The above location does not conform to Rule 104. C. I. because it is located closer than 330' to the lease line. It will be drilled to a depth sufficient to produce the Grayburg - San Andres formation (approximately 4000'). The well will be drilled at the unorthodox location in order to prevent waste by developing an efficient production and injection pattern within the Russell-Turner Grayburg Jackson Waterflood Project, which was approved under Order R - 3185. 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.

Operators that have production in offsetting 40 acre tracts will be notified by certified mail. A copy of this notification to each operator will be sent to you along with the certified mail number.

The C. A. Russell #17 is offset on three sides of the 40 acre tract by Devon Energy Operating Corporation. The other side tract and two diagonal tracts are operated by Burnett Oil Co., Inc.

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

Sincerely,

Karin Byers

Karen Byers Engineering Technician

enclosures

د ب د

1				RATOR'S C					
	APPLICATION FOR PERI	NIT TO DRILL O	R DEEPEN		6.1F	INDIA	N, ALLOTTEE	OR TRIB	e name
IA TYPE OF WORK:	DRILL 🔀		7.UNIT AGREEMENT NAME						
h TYPE OF WELL:	WELL Other		INOLE	MULTIPLE	NA				
NAME OF OPERA	TOR		ZONE	ZONE		A. Russ	LEASE NAME,	WELL NO.	
	DEVON ENERGY OPE	RATING CORP	ORATION			I WELL			
ADDRESS AND T	ELEPHONE NO. 20 N. BROADWAY, SUI	TE 1500, OKC,	OK 73102 (4	05) 552-4560				· .	· .
LOCATION OF WE	ELL (Report location clearly and in	accordance with a	ny State requirem	ents)*	1		ND POOL, OR RG-JACKS		
At surface 2332		RTHODOX							SURVEY OR AR
At top proposed prod	L zone (SAME)	CAT'02:	llio Appi Ly State	, (} 9 dts	SEC	CTION	18 -T17 S	- R31 E	
	AND DIRECTION FROM MEAREST TOWN le north of Loco Hills, N.M.	OR POST OFFICE*	<u> </u>	· · · · · · · · · · · · · · · · · · ·	12. EDI		OR PARISH		13. STATE NM
5.DISTANCE FROM PROP LOCATION TO NEARES	T	16.NO. OF AC 224.09	RES IN LEASE				17.NO. OF TO THIS 40		SIGNED
PROPERTY OR LEASE	ine if any)	19.PROPOSED	NPDFU					OR CART	T001.8*
	RILLING, COMPLETED,	4200'	DEPTR				20. ROTARY OR CABLE TOOLS* Rotary		
OR APPLIED FOR, ON ELEVATIONS (Show who	and the second					22. AP	PROX. DATE	WORK WILL	START*
61'				introlled Water Bi			h 1, 19		
SIZE OF HOLE	GRADE, SIZE OF CASING		ASING AND CE	MENTING PROGRAM					
		WEIGHT	PER FOOT	SETTING DE		<u> </u>	QU	NTITY OF	CEDMENT
1/4"	8 5/8" J-55	24.0#	PER FOOT			12!			CEMENT sk Class "C"
7/8*		24.0# 15.5#		SETTING DE 450' 4200'	РТН 	550	5 sk lite a 9 sk Lite a	at + 200 at + 425	ek Class "C" ek Class "H"
We plan to circu test the Graybur wellbore will be outlined in the fo <u>Drilling Progran</u> Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4	8 5/8" J-55 5 1/2" J-55 state cement to surface on a rg-Jackson formation for co plugged and abandoned pe bilowing exhibits and attacc n = Blowout Prevention Equ = Location and Elevation = Road Map and Topo Ma = Wells Within 1 Mile Rag	24.0# 15.5# Ill casing strin commercial qua cr Federal Reg hments. ipment Plat up dius	gs. Devon En intities of oil. gulations. Pro The undersi terms, cond restrictions conducted o thereof, as o	450' 4200' arergy Operating C If the Grayburg- ograms to adhere to igned accepts all ap dition, stipulations concerning operat on the leased land o described below:	orporation Jackson is onshore of oplicable and ions	n pro	o sk Lite a poses to d ned non-c	nt + 200 nt + 425 lrill to 4 commer	ek Class "C" ek Class "H" 4200" to rcial, the
test the Graybur wellbore will be outlined in the fo <u>Drilling Progran</u> Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5	8 5/8" J-55 5 1/2" J-55 5 1/2" J-55 alate cement to surface on a rg-Jackson formation for cr plugged and abandoned pe blowing exhibits and attack m = Blowout Prevention Equ = Location and Elevation = Road Map and Topo Ma = Wells Within 1 Mile Rad = Production Facilities Pla	24.0# 15.5# Ill casing strin commercial qua cr Federal Reg hments. ipment Plat up dius	gs. Devon En intities of oil. julations. Pro The undersiterms, cond restrictions conducted of thereof, as of Lease No. L	450' 4200' 4200' arergy Operating Co If the Grayburg- ograms to adhere to igned accepts all ap dition, stipulations concerning operation the leased land of described below: .CO29548-A-	orporation Jackson is o onshore of oplicable and ions r portions	n pro deen oil an	o sk Lite a poses to d ned non-c	at + 200 at + 425 Irill to 4 commer ulation	ek Class "C" ek Class "H" 4200" to rcial, the
We plan to circu test the Graybur wellbore will be outlined in the fo <u>Drilling Progran</u> Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5 Exhibit #6	8 5/8" J-55 5 1/2" J-55 5 1/2" J-55 Idate cement to surface on a rg-Jackson formation for co plugged and abandoned pe plugged abandoned pe	24.0# 15.5# 15.5# 15.5# 15.5# 10 10 10 10 10 10 10 10 10 10	gs. Devon En antities of oil. sulations. Pro The underst terms, cond restrictions conducted of thereof, as of Lease No. L Legal Descr	450' 4200' 4200' arergy Operating Co If the Grayburg- ograms to adhere to igned accepts all ap dition, stipulations concerning operation the leased land of described below: .C029548-A- ription: Section 18-	orporation Jackson is o onshore of oplicable and ions r portions T17N-R31	n pro deen oil an s	poses to d ned non-c d gas reg	at + 200 at + 425 Irill to 4 commer ulation	ek Class "C" ek Class "H" 4200"? to rcial, the s are
We plan to circu test the Graybur wellbore will be outlined in the fo <u>Drilling Progran</u> Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5 Exhibit #6	8 5/8" J-55 5 1/2" J-55 1 Jackson formation for complugged and abandoned performation for compluged and abandoned performance of the second state of the second stat	24.0# 15.5# 15.5# 15.5# 11 casing string commercial quager Federal Reg bments. 12 comments. 13 comments 14 comments 14 comments 14 comments 15 comments 16 comments 17 comments 18 comme	gs. Devon En intities of oil. julations. Pro The undersi- terms, cond- restrictions conducted of thereof, as of Lease No. L Legal Descr Bond Cover	450' 4200' 4200' array Operating C If the Grayburg- ograms to adhere to igned accepts all ap dition, stipulations concerning operat on the leased land o described below: .C029548-A- ription: Section 18- age: Statewide in	orporation Jackson is o onshore of oplicable and ions r portions T17N-R31	n pro deen oil an s	poses to d ned non-c d gas reg	at + 200 at + 425 Irill to 4 commer ulation	ek Class *C* ek Class *H* 4200'' to rcial, the
We plan to circu est the Graybur vellbore will be putlined in the for Drilling Program Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5 Exhibit #6 Exhibit #7	8 5/8" J-55 5 1/2" J-55 5 1/2" J-55 Ilate cement to surface on a rg-Jackson formation for ce plugged and abandoned pe bilowing exhibits and attac = Blowout Prevention Equ = Location and Elevation = Road Map and Topo Ma = Wells Within 1 Mile Rau = Production Facilities Pla = Rotary Rig Layout = Casing Design	24.0# 15.5# 15.5# 11 casing string ommercial qua er Federal Reg hments. ipment Plat up dius it	gs. Devon En intities of oil. julations. Pro The undersi- terms, cond- restrictions conducted of thereof, as of Lease No. L Legal Descr Bond Cover	450' 4200' 4200' arergy Operating Co If the Grayburg- ograms to adhere to igned accepts all ap dition, stipulations concerning operation the leased land of described below: .C029548-A- ription: Section 18-	orporation Jackson is o onshore of oplicable and ions r portions T17N-R31	n pro deen oil an s	poses to d ned non-c d gas reg	at + 200 at + 425 Irill to 4 commer ulation	ek Class *C" ek Class *H" 4200'' to rcial, the s are
/8" We plan to circu est the Graybur vellbore will be utlined in the fo <u>Drilling Progran</u> Exhibits #1/1-A Exhibit #2 Exhibit #3/3-A Exhibit #4 Exhibit #5 Exhibit #6 Exhibit #7 I2S Operating F	8 5/8" J-55 5 1/2" J-55 5 1/2" J-55 Ilate cement to surface on a rg-Jackson formation for ce plugged and abandoned pe bilowing exhibits and attac = Blowout Prevention Equ = Location and Elevation = Road Map and Topo Ma = Wells Within 1 Mile Rau = Production Facilities Pla = Rotary Rig Layout = Casing Design	24.0# 15.5# 15.5# 11 casing string ommercial qua er Federal Reg hments. ipment Plat ap dius it Chiloret to Distributions M: If proposal is t	gs. Devon En antities of oil. gulations. Pro The undersi terms, cond restrictions conducted of thereof, as of Lease No. L Legal Descr Bond Cover BLM Bond	ACO29548-A- ription: Section 18- age: Statewide in No.: CO1151	orporation Jackson is o onshore of oplicable and ions r portions T17N-R3) CO, NM,	n pro deen oil an s 1E UT, d	b sk Lite o poses to d ned non-c d gas reg & WY & WY	at + 200 at + 425 commer ulation	ek Class *C* ek Class *H* 4200'' to rcial, the s are f: f: f: f: f: f: f: f: f: f:

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to these rights in the subject lease which would entitle the applicant to conduct operations thereon. asil - -

APPROVED BY

See Instructions On Reverse Side

AREA MANAGER DATE 2-21-96

Title 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 statements or representations as to any matter within its jurisdiction

en.

TITLE

in contact														orm C-102	
	1950 88241	-1980		Energ	gy, M	S linerals,	tate of and N	f Ne latur	w Mexico al Resou	nrces	B Departme	ent	Revised	02-10-94 ons on back	
T I	I er DD							* 4 **			TOTOL		Submit to the District Office State Lease Fee Lease	4 copies	
RICT I	88211 IT	-0/19		0	IL	CONS			10N x 2088	DIV	VISION		rec Louse -	J Copies	
,00 Rio B rtec, NM &	arazos 17410	Rd.			San	ta Fe,	New	Me	rico 87	'504	-2088		AMENDED	REPORT	
<u>pISTRICT</u> I P. O. Box : Santa Fe, N	2088	07-208	8 W	ELL	LOC	ATION J	AND A	ACR	EAGE D	EDI	CATION I	PLAT	ı	[.]	
' APl Number				² Pool				ool N	ame	<i>,</i>		<u> </u>	SR, GB, SA		
* Property Co	de	5 Prop	erty N	ame			l			<u>ur 9</u>		··· (2/ -	• Well Number		
15973							<u>C.</u> A	. RL	JSSELL			<u> </u>	17		
OCRED No. 136025	_	* Oper	ator N	me	D	EVON E		5Y [IPERATI	ING	CORP.		• Elevation 3761'		
									CATION						
UL or lot no. E	Section 18	1		31 E	Rang AST,	р N. M .Р.М.	Lot. Id:	Fee	t from the 2332'	1	NORTH	Feet from the 330'	e East/West line WEST	County EDDY	
	<u></u>	"B	OTTO	ом н	OLE	LOCAT	ION I	FD	IFFEREI	NT	FROM SU	JRFACE			
UL or lot no.	Section	Towns	uhip		Rang	;e	Lot Id	Fee	t from the	Nort	th/South line	Feet from the	East/West line	County	
12 Dedicated A	cres 13	loint or l	nfill	¹⁴ Cons	olidati	on Code	13 Order	No.		<u> </u>		L			
40	NO A	LLOWARI	E WE	LL BE	ASS	IGNED T	O THIS	- COI	MPLETION		TIL ALL IN	TERESTS H	AVE BEEN		
												THE DIVIS			
16												OPERATO	R CERTIFIC	TION	
						1 1 1						l hereby cer contained he	tify that the info rein is true and if my knowledge a	ormation complete	
						1 1 1						Signature			
2332"												Printed Name		 ::	
						+						Title	ct Engine	er	
						1		3	0			Date //23/90			
) -				1	Z	10 5	3108		=				
A De o	<u>ب</u> ر بر					1	4		20°				R CERTIFICA		
30-30						 						location sh	certify that th own on this pl n field notes of	at was	
K /		1				1						surveys mo	ide by me or vision, and th	under	
						1 1 1						same is tru best of my	ie and correct	to the	
		i I										Date of Surve	1	-	
						 						SEDEE Signature	MBER 291199	5	
[+ 				+	** *** *** ***		· +			Profession	V. LYNN		
) 						- 🕺 🗧 E	BEZNER 0.7920		
												Certificate NA V. L. BEZN	U LAND S	<u>mer</u> #7920	
		·				L			i		↓ ├-		3-10/ 98 SW		

-

DEVON ENERGY OPERATING CORPORATION

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

February 26, 1996

Burnett Oil Company 801 Cherry St., Suite 1500 Ft. Worth, TX 76102

Certified Letter #: Z 731 697 750

Dear Sir:

The BLM has issued Devon Energy Operating Corp. a permit to drill the C. A. Russell # 17. The proposed well site is within the boundaries of the Russell-Turner Waterflood Project in Eddy Co. New Mexico and offsets your wells in Sec. 13, Units A, H, & I - T17S - R30E. Dwights Production Data show that you operate the following wells in 17S-30E:

Grayburg Jackson SA Unit #16, Unit I, Sec. 13 Grayburg Jackson SA Unit #28, Unit H, Sec. 13 Grayburg Jackson SA Unit #30, Unit A, Sec. 13

The C. A. Russell #17 will be located 2332' FNL & 330' FWL, Sec. 18-17S-31E. The State of New Mexico Oil Conservation Division has ruled that this is a "non - standard location" and requires that we obtain Non - Standard Location Approval from their Santa Fe Office before an allowable will be issued. The NSL approval process requires that we notify offset operators and Submit Proof of Notice. A non - standard location is defined as any location closer than 330' to the outer boundaries of a 40 acre drilling unit. The location of the new well does not fall within 330' of our common lease boundry. Although this location is considered unorthodox it will not be in the same pool as your well. This well will be completed in the Grayburg Jackson pool.

Please accept this letter as the required notification. If you have any questions regarding this matter please notify me at 405 - 552 - 4560.

Sincerely,

Karen Byers Engineering Technician

CC.

Oil Conservation Division - Santa Fe, New Mexico Bureau of Land Management - Carlsbad, New Mexico

L	vice.	182 :	rdiece	Я I	uini	еЯ	6ų	sn J	oj no	sur yns	41	
Offset Open Letter	I also wish to receive the following services (for an extra fee):	1. 🗌 Addressee's Address	2. Consult postmaster for fee.	4a. Article Number	2 731 697 750	4b. Service Type CRegistered Insured	ified 🗌 COD	Express Mail Return Receipt for Merchandise	7. Date of Delivery	Addressee's Address (Only if requested and fee is paid)	· · · · · · · · · · · · · · · · · · ·	DOMESTIC RETURN RECEIPT
NSL - C. A. Russell # 17 SENDER:	 Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b. Pint your name and address on the reverse of this form so that we can be complete item your name. 	 A second card of you. A strach this form to the front of the mailplece, or on the back if space does not permit. 	 Write "Return Receipt Requested" on the mailpiece below the article number. The Return Receipt will show to whom the article was delivered and the date delivered. 	5 3. Article Addressed to: 4a. An	Burnett Nilling Z	10051 4	S OUL CONTO S Contried	Et. Worth, TX 76130	<u> </u>	5. Signature (Addressee) and and	B. Signature (Agent)	PS Form 3811 , December 1991 *U.S. GPO: 1963-552-714 D

Z 731 697 750 **Receipt for Certified Mail** No Insurance Coverage Provided Do not use for International Mail ED STATES (See Reverse) B Cr urne 0 St Ste 1 nd ZI t.1076120 F Postage \$ **Certified** Fee Special Delivery Fee Restricted Delivery Fee PS Form **3800,** March 1993 Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, and Addressee's Address TOTAL Postage & Fees \$ Postmark or Date NSL offset oper C.A. Russell #17 Fold at line over top of envelope to the right of the return address 2.0 CER Z 731 697 750

MA