District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **Energy Minerals and Natural Resources**

Form C-101 Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to appropriate District Office State Lease - 6 Copies

comminated until DHC is approved from Santa Fe.

Fee Lease - 5 Copies

APPL	ICATI	ON FO	R PERMIT	TO DRII	LL. RE-F	ENTE	R. DE	EEPEN	I. PLUGBA	CK.	OR ADI	A ZONE	
APPLICATION FOR PERMIT TO DRILL, RE- Operator Name and Address SDG Resources L. P.							_1, 1/1	JEJE EJI	² OGRID Number 193003				
P. O. Box 1390									³ API Number 30 – 025 - 09566				
Montrose, CO 81402 The second of the second						Jame			30-023-09	7300	⁶ Well	No	
10917 ~ 7197 Cooper J											115		
				7	Surface l	Locati	on						
UL or lot no	no Section Fownship Range Lot Id		Lot Idn					Feet from the	East/West line		County		
P	13	24-S	36-Е		900		SOUTH		990	EAST		Lea	
			⁸ Proposed 1	Bottom H	ole Locati	ion If	Differ	rent Fro	om Surface]			
UL or lot no.				Lot Idn		Feet from the		outh line	Feet from the			ine County	
			9 Proposed Pool 1						¹⁰ Prop	osed P	ool 2		
		JAI	MAT - 3,020°-3,40	0.					LANGLIE MA	TTIX –	3,400'-3,668'		
11 Work	11 Work Type Code 12 Well			e	13 Cable/Rotary			14	¹⁴ Lease Type Code FEE		15 Ground Level Eleva 3,303' K. B.		
			17 Proposed Deptl 3,668	epth IN Formation TNSL-YTS-7RV-QU			19 Contractor			²⁰ Spud Date Orig 5/07/47			
			21	Proposed	Casing a	nd Cer	ment]	Progran	ņ				
Hole S	ize	С	asing Size	Casing we	ight/foot	S	etting De	epth	Sacks of Cement			Estimated TOC	
				<u> </u>				<u>.</u>					
		<u> </u>											
			If this application rogram, if any. Use				e the dat	a on the pr	resent productive 2	one ar		ew productive zone.	
Objectives: E	Enter Jalma	t producer	and complete as a [HC (Jalmat/Ł	anglie Mattix) produc	er				V6.40	135	
1. Use Sentin	al Manual	BOP rated	at 5,000 psig.							/	(2) Tu	20 L	
2. Drill out ce	ement & C	IBP plug a	3,180° & 3,200°°,	clean out to 3,	668'.	ai Ex	odr a e	Yea	ir From Asp	TO V	1 03		
3. Down hole	comming	le Jalmat a	nd Langlie Mattix z	ones.	<u> </u>	talo l	inie s	A	Lding		2 8 <i>g</i>	1526 ₂	
²³ I hereby ce	rtify that th	e informat	on given above is to	ue and compl	ete to the			OIL C	ONSERVA	LIOI	্ ১ DIVISI	ON SLEET	
best of my kn	owledge ar	d belief.		A						_	— ORIGII	IAE SIGNED BY	
Signature:	Llow	reng	avre	pales	ر ا	Approv	red by:		Tay		PA!	JL F. KAUTZ	
Printed name	: Domir	go Carriza	les /			Title:					remoi	TOTAL FIAMISATION	
Title:	Sr. Pet	roleum En	gineer			Approv	al Date:			xpirat	ion Date:		
E-mail Addre	ss: domin	go@sdgre	ources.com					AUG 2	6 2005	****			
Date: 8	8/19/05		Phone: 43	2-580-8500		Conditi	ons of A	approval:					
												val to do work	

District 1 1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised June 10, 2003

1301 W. Grand Avenue, Artesia, NM 88210

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III 1000 Rio Brazos Rd., Aztec, NM 87410

State Lease - 4 Copies

1220 South St. Francis Dr.

220 S. St. Franci	is Dr., Santa	Fe, NM 8750)5		Santa Fe, 1	NM 87505			Fee Lease - 3 C
		•	WELL L	<u>OCATI</u> C	ON AND AC	REAGE DEDI	CATION DE	□ A	MENDED REP
¹ API Number 30-025-09566				² Pool Code 37240			ıme		
Property Code 10917			L		'RS, Queen, Graybı	en, Grayburg			
'OGRID No. 193003						⁶ Well Number			
OOKID 140.	193003	SDG R	esources L. P	·	P. O. Bo	⁸ Operator Name P. O. Box 1390		Montrose, CO 81402	
					Surface	Location		01402	3,327' К. В.
or lot no.	Section	Township	Range	Lot idn	Feet from the	Location			
_'	13	248	36E		900	North/South line SOUTH	Feet from the	East/West line EAST	County
			11 B	ottom Ho	le I ocotion 1	fD:cc			Lea
or lot no.	Section	Township	Range	Lot Idn	Feet from the	If Different Fro	m Surface		
				2011411	reet from the	North/South line	Feet from the	East/West line	County
dicated Acres	13 Joint of	Infill 14 (Consolidation	Code 15 Or	der No.	<u></u>	L		
) ALLOWA	DI E WII					INTIL ALL INTER			

TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION **1**3

	1.5			T	
					17 OPERATOR CERTIFICATION I hereby certify that the information certify that
ı					in a the information contained herein
H					is true and complete to the best of my knowledge and
ı					belief.
I					Signature Carryster
ŀ		 			Signature Control of the Signature
ı)
I					Domingo Carrizales Printed Name
l					Sr. Petroleum Engineer domingo@sdgresources.com
			}		Title and E-mail Address
ı					
					8/24/05
L	· · · · · · · · · · · · · · · · · · ·				Date
					1807 177
					18 SURVEYOR CERTIFICATION
					the veil location shown on this
					plat was plotted from field notes of actual surveys
		ý.			made by me or under my supervision, and that the
	·	·			same is true and correct to the best of my belief.
					D. Co
			·	990'	Date of Survey
					Signature and Seal of Professional Surveyor:
				A 1	
				9	
	1			900	:
_				ا	Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 District II

District II

1301 W. Grand Avenue, Artesia, NM 88210 District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

¹ API Number 30-025-09566				Pool Code 33020		KEAGE DEDI	CATION PL. 3 Pool N			
Property Cod			<u>-</u>		5 Property	y Name	JALMAT: Tansill,		⁴ Well Number	
OGRID No. 193003		 				Cooper Jal Unit				
OURID No.	193003	000-			8 Operator	Name			115	
		SDG Resources L. P.			P. O. Bo		Montrose, CO	81402	⁹ Elevation 3,327' K. B.	
or lot no.	Section	Township	Т		Surface	Location			3,327 R. B.	
1	13	24S	24S 36E		Feet from the	North/South line SOUTH	Feet from the	East/West line EAST	County	
or lot no.			11 Bo	ottom Ho	le Location I	f Different Fro	m Cumfo		Lea	
or lot no. Section T		Township	Township Range Lo		Feet from the	North/South line	Feet from the		T	
dicated Acres	13 Joint of	r India 14		- 10			Teet Hom the	East/West line	County	
			Consolidation	Code '' Or	der No.		<u> </u>		<u> </u>	

L BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 13 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Domingo Carrizales
Printed Name Sr. Petroleum Engineer domingo@sdgresources.com Title and E-mail Address 8/24/05 Date ¹⁸SURVEYOR 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 · 4 990' Signature and Seal of Professional Surveyor: Certificate Number