#### LAW OFFICES

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# OIL CONSEN.

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September 21, 1992

10567

State of New Mexico Energy, Minerals and Natural Resources Department New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501-2088

Attn: William J. Lemay, Director

Re: Application for Compulsory Pooling SG Interests I, Ltd. San Juan County, New Mexico

Gentlemen:

Please consider this letter the formal application of SG Interests I, Ltd. for an order of the New Mexico Oil Conservation Division force-pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the S/2 of Sec. 30, T29N, R10W, N.M.P.M., San Juan County, New Mexico, forming a standard 319.80 acre coal gas spacing and proration unit for said pool, to be dedicated to its Sikes 29-10-30 No. 2 Well to be drilled at a standard coal gas well location 1,715 feet from the south line and 950 feet from the west line (Unit L) of said Section 30. SG Interests I, Ltd. requests that such order designate SG Interests I, Ltd. as the operator of the proposed well, and that it provide for the recovery by the joining working interest owners of the cost of drilling, completing, equipping and operating the proposed well, together with a reasonable charge for risk involved in drilling the well. In addition, SG Interests I, Ltd. requests that the order establish a reasonable charge for the supervision of the well during the drilling and production stages.

State of New Mexico Oil Conservation Division Page 2 September 21, 1992

Please place this application on the October 15th, 1992 docket of the New Mexico Oil Conservation Division. Please advise should you require any additional information.

Sincerely,

Jommy Roberts

Tommy Roberts, Attorney for SG Interests I, Ltd.

TR:mkc

- cc: Supervisor, District III Office New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410
- cc: James B. Fullerton, Consulting Landman on behalf of SG Interests I, Ltd. 1645 Court Place, Suite 406 Denver, Colorado 80202

<ul> <li>Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies</li> <li><u>DISTRICT I</u> P.O. Box 1980, Hobbs, NN</li> <li><u>DISTRICT II</u> P.O. Drawer DD, Artesia, 1</li> <li><u>DISTRICT III</u> 1000 Rio Brazos Rd., Azte</li> </ul>	88240 '92 AUR 5 S NM 88210	State of New Me Minerals and Natural Re N DIVISION CONSERVATIO BO. Box 208 Sinth F9, New Mexico	N DIVISION	API NO. ( assigned by	245-21-21 case STATE FEE XX
APPLICAT	TION FOR PERMIT	TO DRILL, DEEPEN, C	R PLUG BACK		
1a. Type of Work:				7. Lease Name or Un	nit Agreement Name
DRILL b. Type of Well: OIL GAS WELL WELL X 2. Name of Operator			PLUG BACK ·•	] Sikes 29-1	0-30
	G Interests I,	Ltd.		2	5/3/8 80
3. Address of Operator			<u> </u>	9. Pool name or Wild	Ical
q	.0. Box 421, H	3lanco, NM 87412	0421	Basin Frui	tland Coal
4. Well Location Unit Letter <u>I</u>	: <u>1715</u> Feel F	rom The South	Line and 95	O Feet From Th	e <u>West</u> Line
Section 3	0 Town:	ship 29N Ran	ge 10W	NMPM San Jua	n County
		10. Proposed Depth	2000'	. Formation	12. Rotary or C.T.
				Fruitland Coal	
13. Elevations (Show whether 5519' GL,		14. Kind & Status Plug. Bond Blanket	15. Drilling Contract unknown		rox. Date Work will start gust 10, 1992
17.		ROPOSED CASING AN	D CEMENT PRO		<u> </u>
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEME	
12-1/4"	8-5/8"	24 <b>#</b> , J−55	250'	200 sx Clas	
7-7/8"	5-1/2"	15.5#, J−55	2000'	210 sx 65/35	
	<u> </u>			6% gel & 100	
				Class B neat	tail

SG Interests I, Ltd., proposes to drill a vertical well to develop the Fruitland Coal formation at the above described site. A full suite of open logs will be run upon reaching total depth. A double ram type blowout preventer and choke system will be used to maintain well control at all times during drilling operations. Drawings and a description of the BOP equipment to be used in the drilling of this well are attached as exhibits to this application. Both strings of casing will be cemented back to surface in separate single stage cement jobs. The production string will have a high strength cement placed across the zone of interest to a height of at least five hundred feet above the bottom of the hole. A minimum of ten centralizers will be used to optimize placement of the cement around the pipe.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my know	wedge and belief. Agent for SGI I., Lt	d 7-14, 1992
TYPE OR PRINT NAME A. M. O'Hare		TELEPHONE NO.
(This space for State Use)	muz	DATE
CONDITIONS OF APPROVAL IF ANY:	1-27-9	9

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

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DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

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

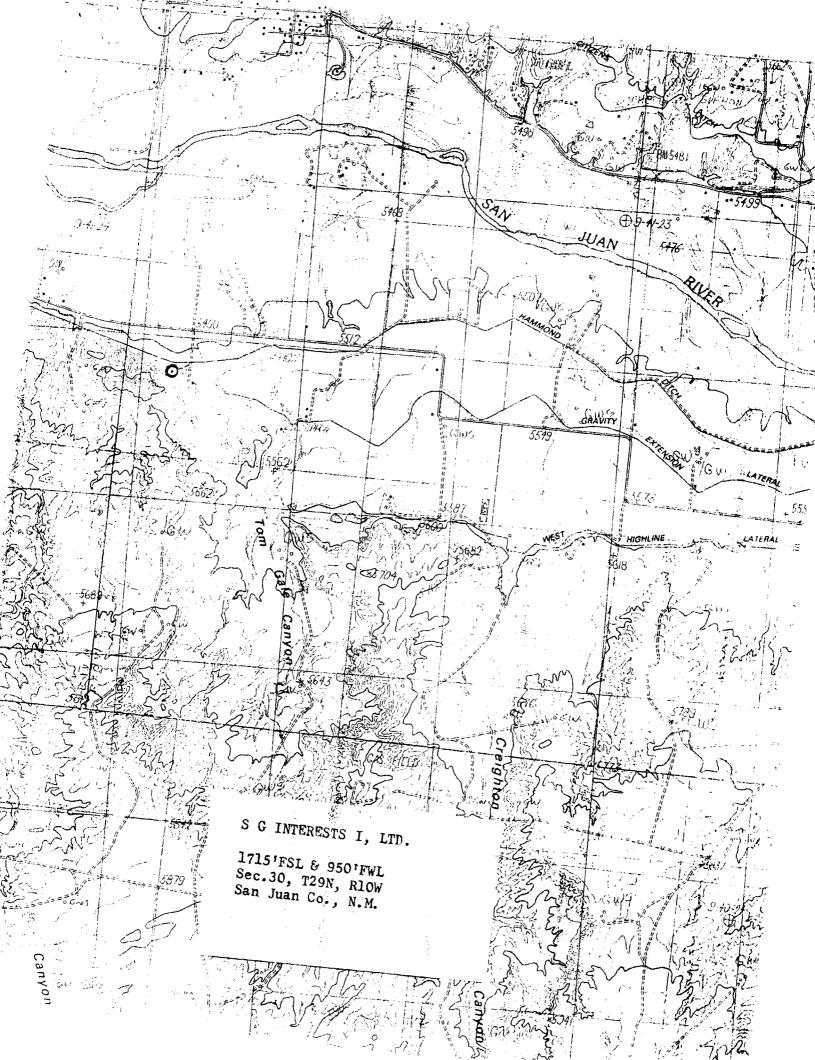
## **OIL CONSERVATION DIVISION**

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

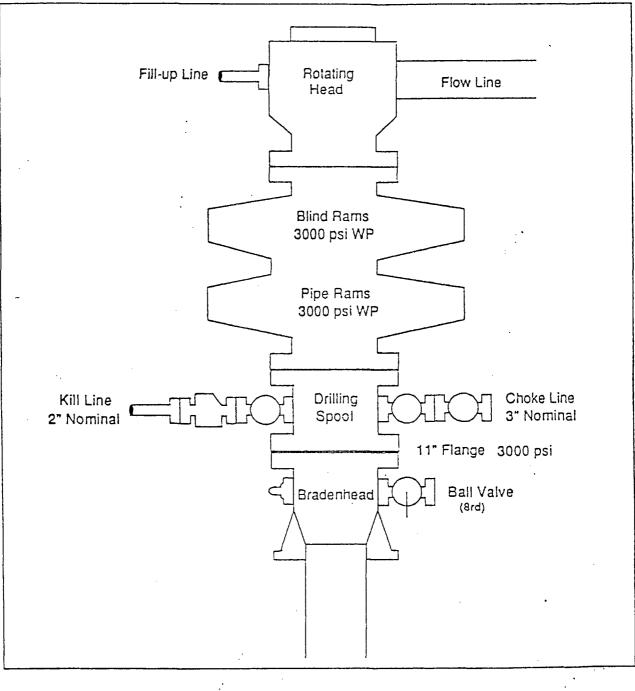
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

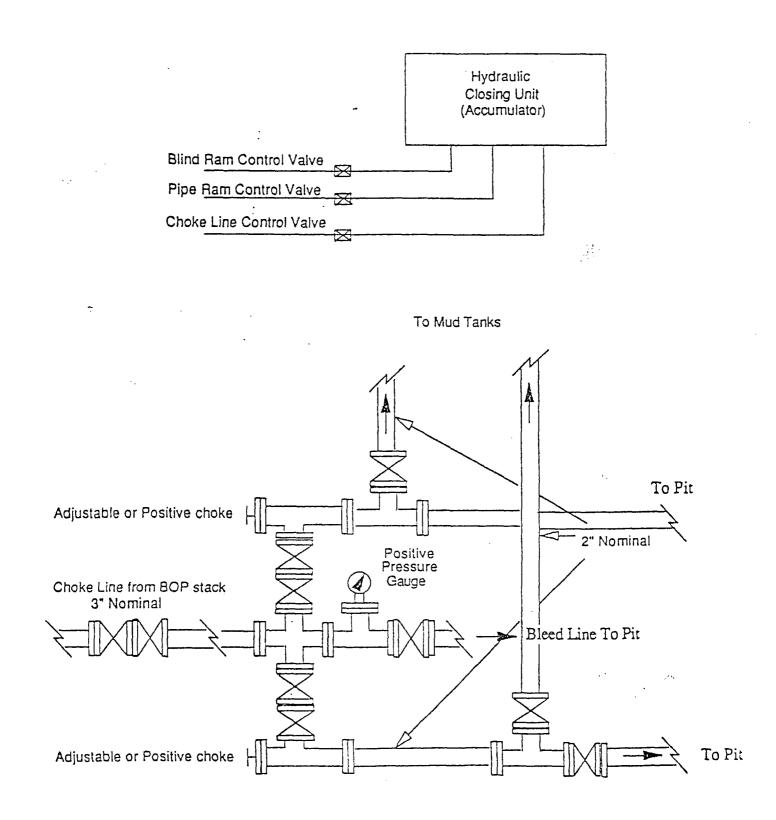
Operator						Well No.
•	ESTS I, LTD.		Lesse	29-10-30		Well No.
Unit Letter   Secti			Range	29-10-50	County	2
L	30	29 N	10 W			San Juan
Actual Footage Location of			1			
1715	South		950		fact from the	West line
Ground level Elev.	from the Dota Ch Producing Formation	line and	Pool		feet from the	Dedicated Acreage:
5519	-	- 1				-
	Fruitland Coa creage dedicated to the subject			Fruitland	· · · · · · · · · · · · · · · · · · ·	319.8 Acres
	one lease is dedicated to the v	• •		-	to working interest	and royalty).
	one lease of different ownersh	nip is dedicated to the	well, have the inter	est of all owners be	en consolidated by c	ommunitization,
unitization, fo	prce-pooling, etc.?	16	- of constitution	Communiti	zation	
	" list the owners and tract des	If answer is "yes" type criptions which have				
this form if neco						
	ill be assigned to the well unt andard unit, eliminating such				mitization, forced-po	oling, or otherwise)
330 660 990 1320			1500 1000	<b>\$0</b> 0 (	9 OPER	ATOR CERTIFICATION
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			1		🕅 Agent	for SG Interests I,
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. 1					Ju	ly 14, 1992
- 2					CUTDY	EYOR CERTIFICATION
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<u> </u>	<u> </u>	0)			actual sur	veys made by me or under m
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Sullivan			Ab	rahams,		7-13-92
3	Lechner	Lechner		al.	Date Surve	yed
950'					WILL	am E. Mahnke II
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					R Protection	THE TANK
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BOP Stack Arrangennent



## Exnibit#2 Choke Manifold & Accumulator Schematic



- 1. All BOP equipment shall be fluid and/or mechanically operated.
- 2. BOP's and all fittings will be in good working condition.
- 3. Equipment through which the bit must pass shall be at least as large as the casing size being drilled
- 4. The nipple above the BOP shall be at least the same size as the last casing set.
- 5. The upper kelly cock with handle and lower kelly cock shall be rated at the BOP working pressure.
- 6. A floor safety valve (full opening) or drill string BOP with appropriate pressure ratings shall be available on the rig floor with connections or subs to fit any tool joint in the string.
- 7. The minimum size choke line shall be 3 inches nominal diameter, with a minimum size for vent lines downstream of chokes of 2 inches nominal, and vent lines which by-pass shall be a minimum of 3 inches nominal and as straight as possible.
- 8. All valves, fittings and lines between the closing unit and the blowout preventer stack should be of steel construction with rated working pressure at least equal to working pressure rating of the stack. Lines shall be bundled and protected from damage.
- 9. Minimum size for kill line is 2 inches nominal.
- 10. Ram type preventers shall be equipped with extension hand wheels or hydraulic locks.

RANGE JOUND TOWNSHIP 29 Mont

SECTION 30

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34.85		
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