

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SE 078096	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME CG	
2. NAME OF OPERATOR SG Interests I, Ltd. ✓ Attn: A. M. O'Hare				7. UNIT AGREEMENT NAME N.M.	
3. ADDRESS AND TELEPHONE NO. P. O. Box 421 Blanco, N.M. 87412-0421 (505) 325-5599				8. FARM OR LEASE NAME, WELL NO. Federal 31-11-217	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1705'FNL, 2000'FEL At proposed prod. zone Same				9. API WELL NO. 30-045-28889	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 Miles North of Aztec, N.M.				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal ✓	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 945'		16. NO. OF ACRES IN LEASE 2512		17. NO. OF ACRES ASSIGNED TO THIS WELL N/301.45 ✓	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 400'		19. PROPOSED DEPTH 2657'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5885'GR ✓				22. APPROX. DATE WORK WILL START* As Soon As Permitted	
23. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12-1/4"	8-5/8"	24# J-55	250'	236 ft <sup>3</sup> Class B w/2% CaCl	
7-7/8"	5-1/2"	15.5 J-55	2657'	550 ft <sup>3</sup> 65/35 Pozmix w/6% Gel	
				118 ft <sup>3</sup> 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 in accordance with the attached drilling and surface use programs.

This APD is also serving as an application to obtain BLM road Right-of-Way. The right-of-way will be an existing road extending from the Ruins Road and is approximately 2 miles in length and 30 feet in width. The proposed right-of-way crosses NE/SE, NW/SE, SW/NE and S2/NW of Section 27, SE/NE, NE/NE and NW/NE of Section 28, and the W2/SE and SW/NE of Section 21, T31N, R11W all of San Juan County, New Mexico.

RECEIVED  
DEC 1 0 1992

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, indicate on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location and proposed and existing depths. Give blowout preventer program, if any.

24. SIGNED A. M. O'Hare DIST. 3 TITLE Agent SG Interests I, Ltd. DATE 11/6/92

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application 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 to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY PT # of Mudge B # 1 well TITLE \_\_\_\_\_ DATE DEC 08 1992  
AREA MANAGER

\*See Instructions On Reverse Side

NMOCD

0113030

0113030

0113030

0113030

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

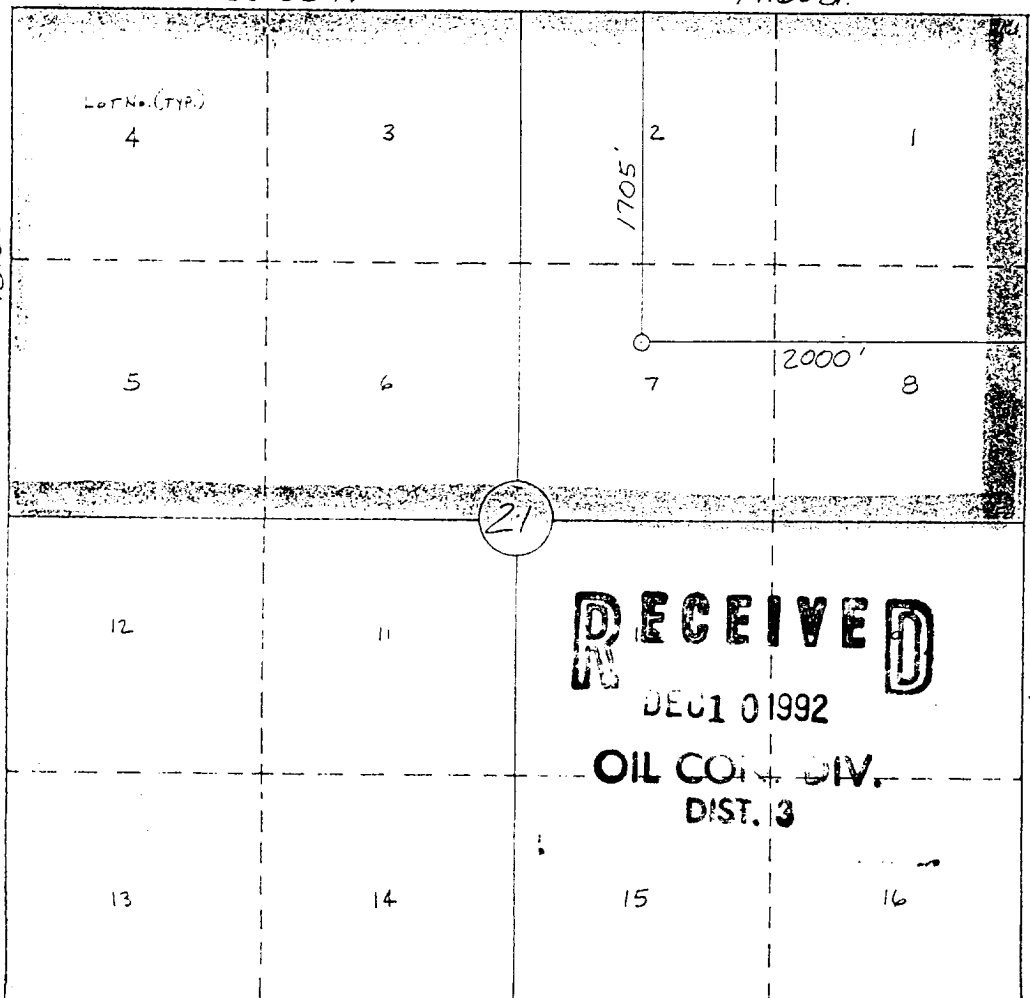
Operator S G INTERESTS I, LTD.		Lease FEDERAL 31-11-21		Well No. 1	
Unit Letter G	Section 21	Township 31 N	Range 11 W	County San Juan	
Actual Footage Location of Well: 1705 feet from the North line and 2000 feet from the East line					
Ground level Elev. 5885		Producing Formation Fruitland Coal		Pool Basin Fruitland Coal	
Dedicated Acreage 301.45					Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

N 88° 32' W

77.60 ac.



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

A. M. O'Hare

Position

President/Agent

Company Maralex Resources Inc.

Agent SG Interests I, Ltd.

Date

11/6/92

SURVEYOR CERTIFICATION

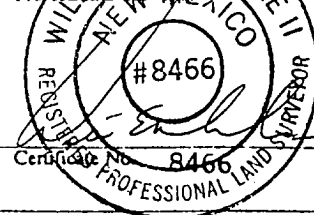
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief

11-1-92

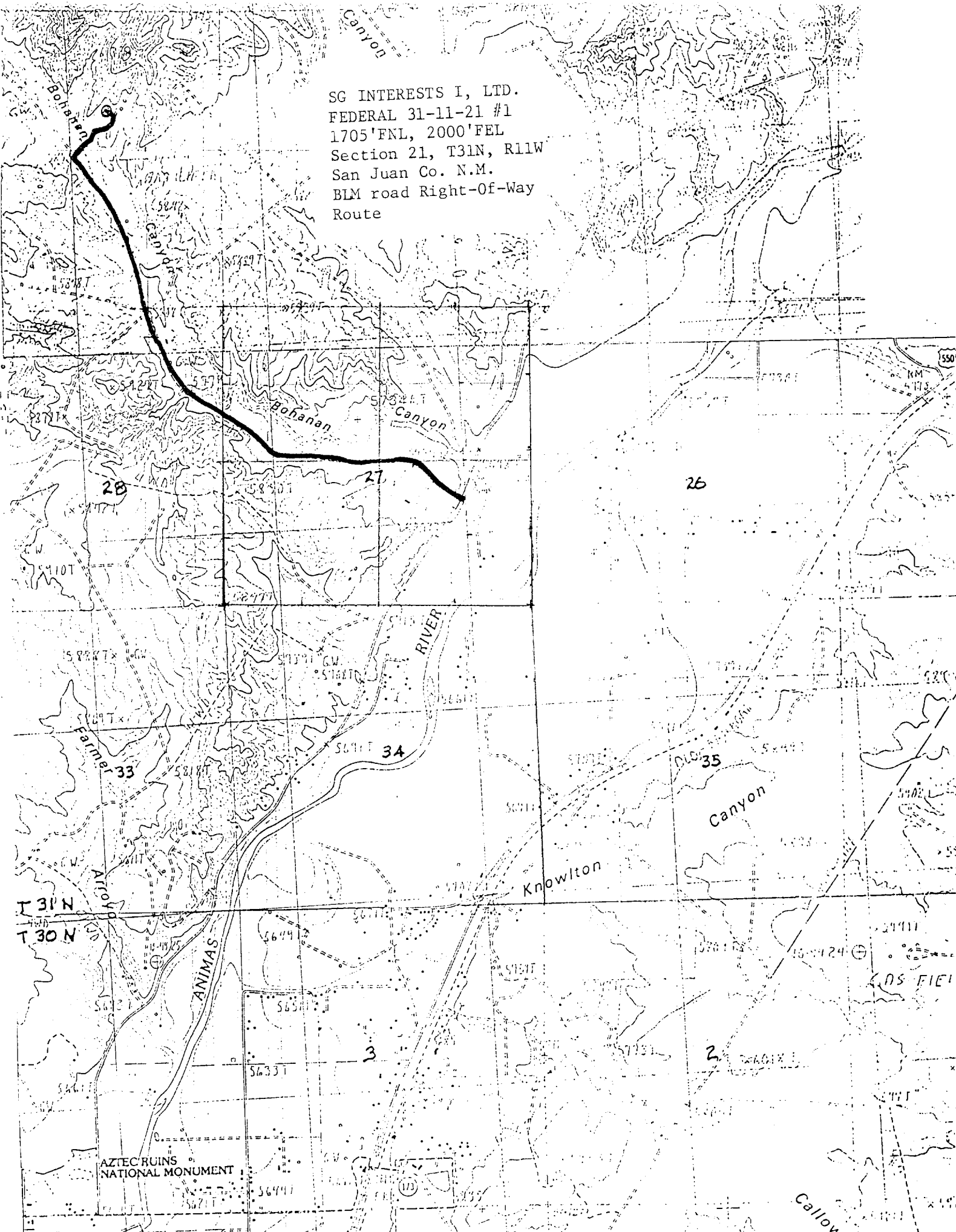
Date Surveyed

William E. Mahnke II

Signature and Seal of Professional Surveyor



SG INTERESTS I, LTD.  
FEDERAL 31-11-21 #1  
1705'FNL, 2000'FEL  
Section 21, T31N, R11W  
San Juan Co. N.M.  
BLM road Right-Of-Way  
Route



AZTEC RUINS  
NATIONAL MONUMENT

Callow