

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-045-28831

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

SG Interests I, Ltd. Attn: A. M. O'Hare

3. ADDRESS OF OPERATOR

P O Box 421, Blanco, NM 87412-0421

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface

920' FNL & 990' FEL (NE/NE)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

20 miles South of Farmington, New Mexico

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

1120 640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

1950'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6215' GL This action is subject to technical and

23. PROPOSED CASING AND CEMENTING PROGRAM  
and appeal pursuant to 43 CFR 3165.4.

as soon as permitted

SUBJECT TO COMPLIANCE WITH ATTACHED

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	"GENERAL REQUIREMENTS"
12-1/4"	8-5/8"	24#, J-55	250'	118 class B 2% CaCl <sub>2</sub>
7-7/8"	5-1/2"	15.5#, J-55	1950'	275 class B 2% CaCl <sub>2</sub>

SG Interests I, Ltd., proposes to drill a vertical well to develop the Fruitland Coal formation at the above described site. The well will be drilled using a fresh water based low solids non-dispersed mud system. A double ram type blowout preventer and choke assembly will be used to maintain well control throughout drilling operations. A description of the BOP equipment and Choke assembly along with schematic sketches of the equipment are included as Exhibits to this application. A full suite of logs will be run upon reaching total depth. Both casing strings will be cemented to surface in separate single stage jobs. A high strength cement will be placed across the pay zone and at least 500 feet above the bottom of the hole. A minimum of six centralizer will be used to optimize placement of the cement around the pipe.

Formerly approved as the Delhi Taylor A #7.

If you have any questions please contact A. M. O'Hare at (505) 325-5589.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. A. M. O'Hare

SIGNED

TITLE Agent SG Interests

DATE

11/16/92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 24 1992

OIL CON. DIV.  
DIST. 3

NMOCD

\*See Instructions On Reverse Side

APPROVED  
AS AMENDED

NOV 20 1992

AREA MANAGER

# OIL CONSERVATION DIVISION

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

RECEIVED  
BLM

NOV 16 PM 2:43

Operator SG Interests, I, Ltd.			Lease GALLEGOS FEDERAL 26-11-17		
Unit Letter A	Section 17	Township 26 N	Range 11 W	County San Juan	1
Actual Footage Location of Well: 920 feet from the North line and 990 feet from the East line					
Ground level Elev. 6215	Producing Formation Fruitland	Pool Basin Fruitland Coal		Dedicated Acreage: 320 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. 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.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

N 88° 42' W

80.08 ch.

Fd. Buried

Fd.

920'

990'

17

Fd.

RECEIVED

NOV 24 1992

OIL CON. DIV.  
DIST. 3

S 89° 16' W

80.20 ch.

### 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, Maralex

Company

Agent, SG Interests

Date

11/16/92

### SURVEYOR CERTIFICATION

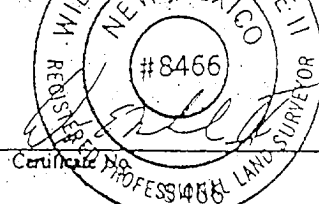
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

4-13-90

Date Surveyed

William E. Mainke II

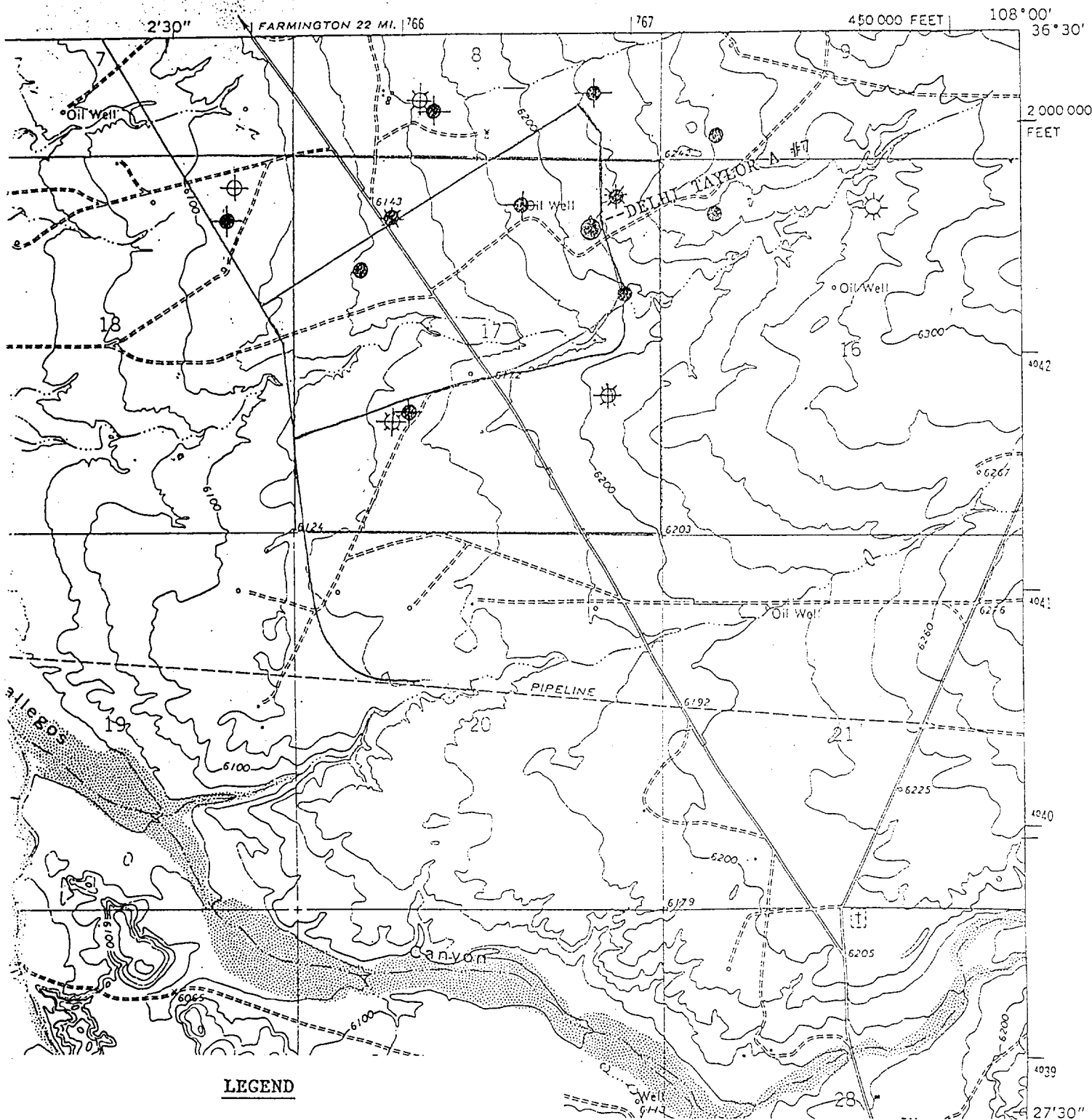
Signature & Seal of Professional Surveyor



Certificate No.

CARSON TRADING POST QUADRANGLE  
NEW MEXICO—SAN JUAN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

4457 III  
(BLOOMFIELD)  
1:62,500



LEGEND

- PROPOSED WELL
- PRODUCING OIL WELLS
- ⊗ P&A OIL WELLS
- ⊗ P&A GAS WELLS
- EXISTING ROAD

SG INTERESTS I, LTD

GALLEGOS FEDERAL 26-11-17 #1  
920' FNL & 990' FEL  
NE/NE, Section 17, T26N, R11W  
San Juan County, New Mexico