



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

9-4-90

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 1980
HOBBS NEW MEXICO 88241-1980
(505) 393-6161

R-9431

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP _____
SWD _____
WFX ☒ _____
PMX _____

Gentlemen:

I have examined the application for the:

Greenhill Petroleum Corp.

Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

DID NOT CHECK CLOSELY AS PER A
WELLS WERE NOT ATTACHED

Lovington San Andrea Unit #3-C 36-16-3
#5-A 36-16-36
#7-D 31-16-37
#10-D 36-16-36
#12-K "
#13-D "
#15-K 31-16-37
#17-D 31-16-37
#25-D -36-16-36
#31-C 1-17-36
#35-C 6-17-37
#37-A 6-17-37
#39-E 6-17-37
#40-H 1-17-36
#43-E 1-17-36
#45-D 2-17-36
#57-M 36-16-36
#58-E 31-16-37

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed

INJECTION WELL DATA SHEET

Greenhill Petroleum Corporation		Lovington San Andres Unit		
OPERATOR		LEASE		
#12	1980' FSL & 1980' FWL	36	16S	36E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

Tubular Data

Completed
7-5-45

Deepened
7/87

Surface Casing

Size: _____" Cemented with _____ SX

TOC: _____ feet determined by _____

Hole size: _____

Intermediate Casing

Size: 8-5/8" Cemented with 500 SX

TOC: _____ Surface feet determined by calc

Hole Size: 11"

Long String

Size: 5-1/2" Cemented with 450 SX

TOC: 2435 feet determined by calc 80%

Hole Size: 7-7/8"

Total Depth: 5055'

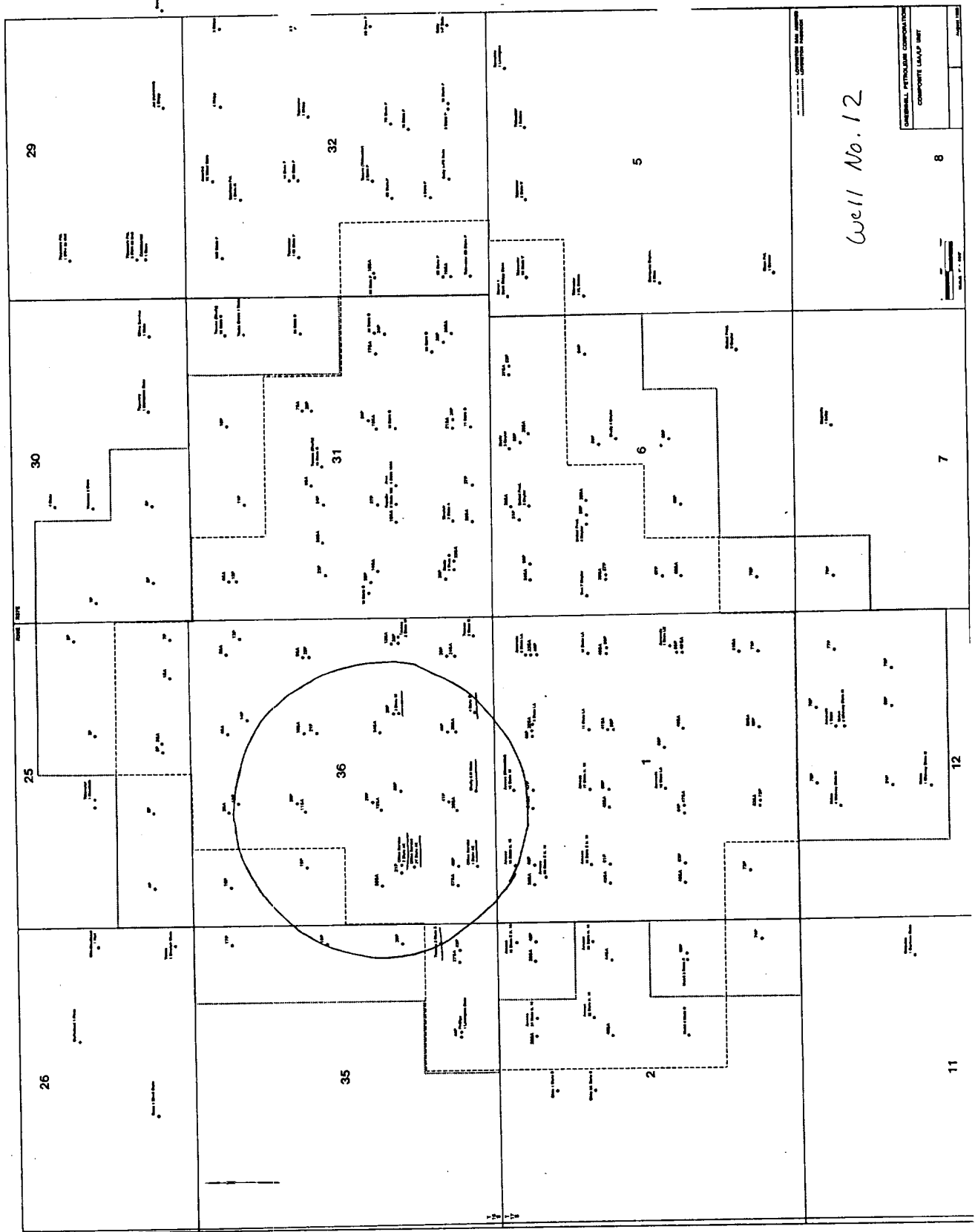
Injection Interval

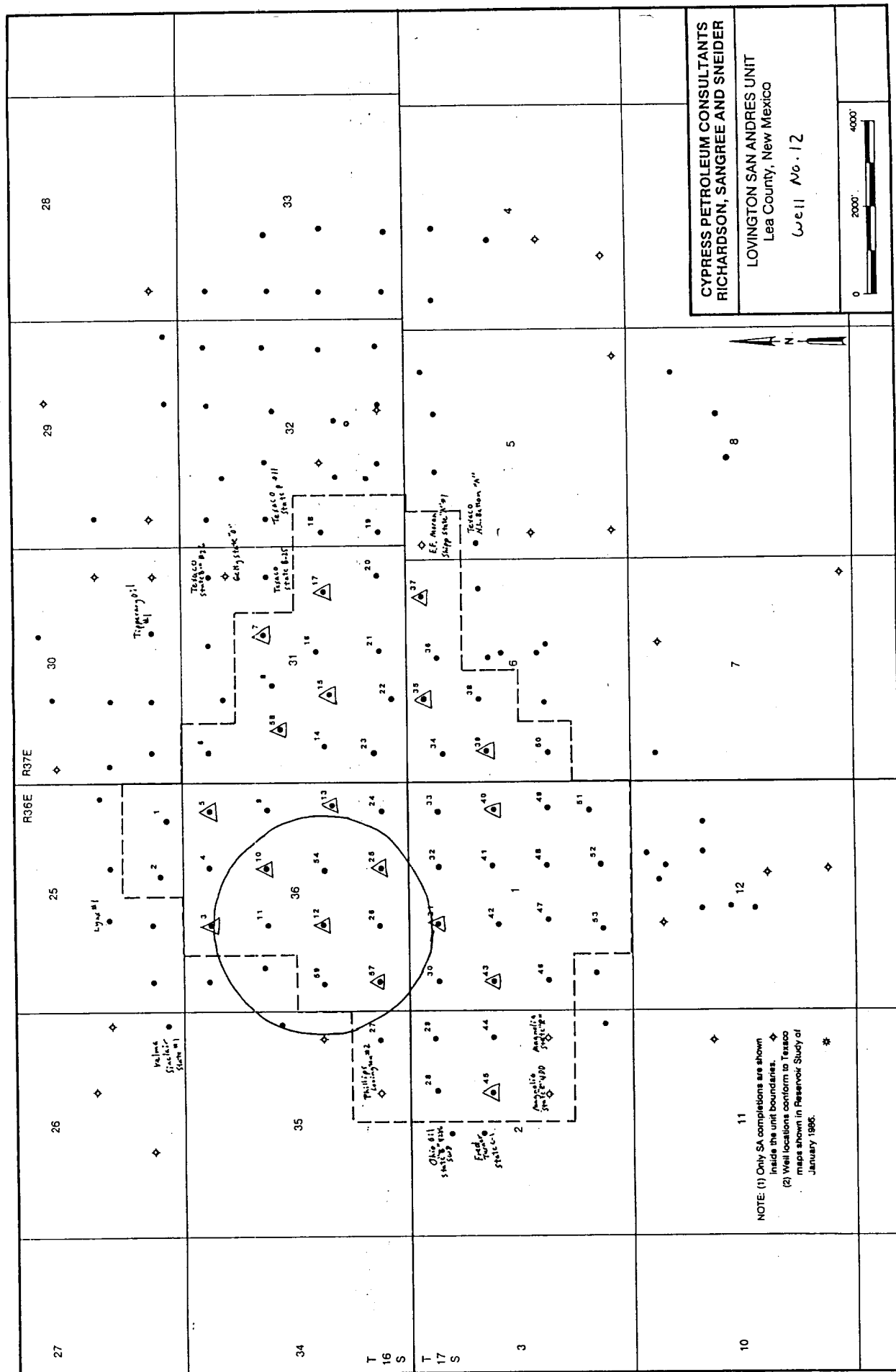
4580 feet to 5055 feet
(perforated or open-hole, indicate which)

Tubing size 2 3/8 lined with IPC set in a
(material)
Water flood-tension packer packer at 4560 feet.
(brand & model)
(or describe any other casing-tubing seal).

Other Data

- Name of the injection formation San Andres
- Name of Field or Pool (If applicable) Lovington San Andres
- Is this a new well drilled for injection? No
If no, for what purpose was the well originally drilled? Production
- Has the well ever be perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used).
No
- Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.
Underlying-Grayburg





CYPRESS PETROLEUM CONSULTANTS
RICHARDSON, SANGREE AND SNEIDER

LOVINGTON SAN ANDRES UNIT
Lea County, New Mexico
Well No

