

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

WELL API NO. 30-025-03853

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No. B-1553

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
Lovington San Andres Unit

1. Type of Well:
OIL WELL ☐ GAS WELL ☐ OTHER Injection

8. Well No. 45

2. Name of Operator
GREENHILL PETROLEUM CORPORATION

3. Address of Operator
11490 WESTHEIMER, SUITE 200/HOUSTON, TEXAS 77077-6841

9. Pool name or Wildcat
Lovington San Andres Grayburg

4. Well Location
Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line
Section 2 Township 17 S Range 36 E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3835' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Injection Conversion Order No. R-9431 ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

6-24-91 Cleaned out to 5135'

6-25-91 Perforated openhole section from 4720'-5121' with 90 gm frac-jet charges

6-26-91 Cleaned out to 5147'

6-27-91 Ran AD-1 pkr on 148 jts 2-3/8" IPC tbg to 4537'. Circulated packer fluid.
Pressure tested for 30 minutes at 400#. Held OK.

7-12-91 Acidized with 3000 gallons 20% NEFE acid and 15 tons CO₂

7-13-91 Well on injection

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Michael J. Newport TITLE Land Manager/Permian Basin DATE 3-01-93

TYPE OR PRINT NAME Michael J. Newport TELEPHONE NO. 713/589-848

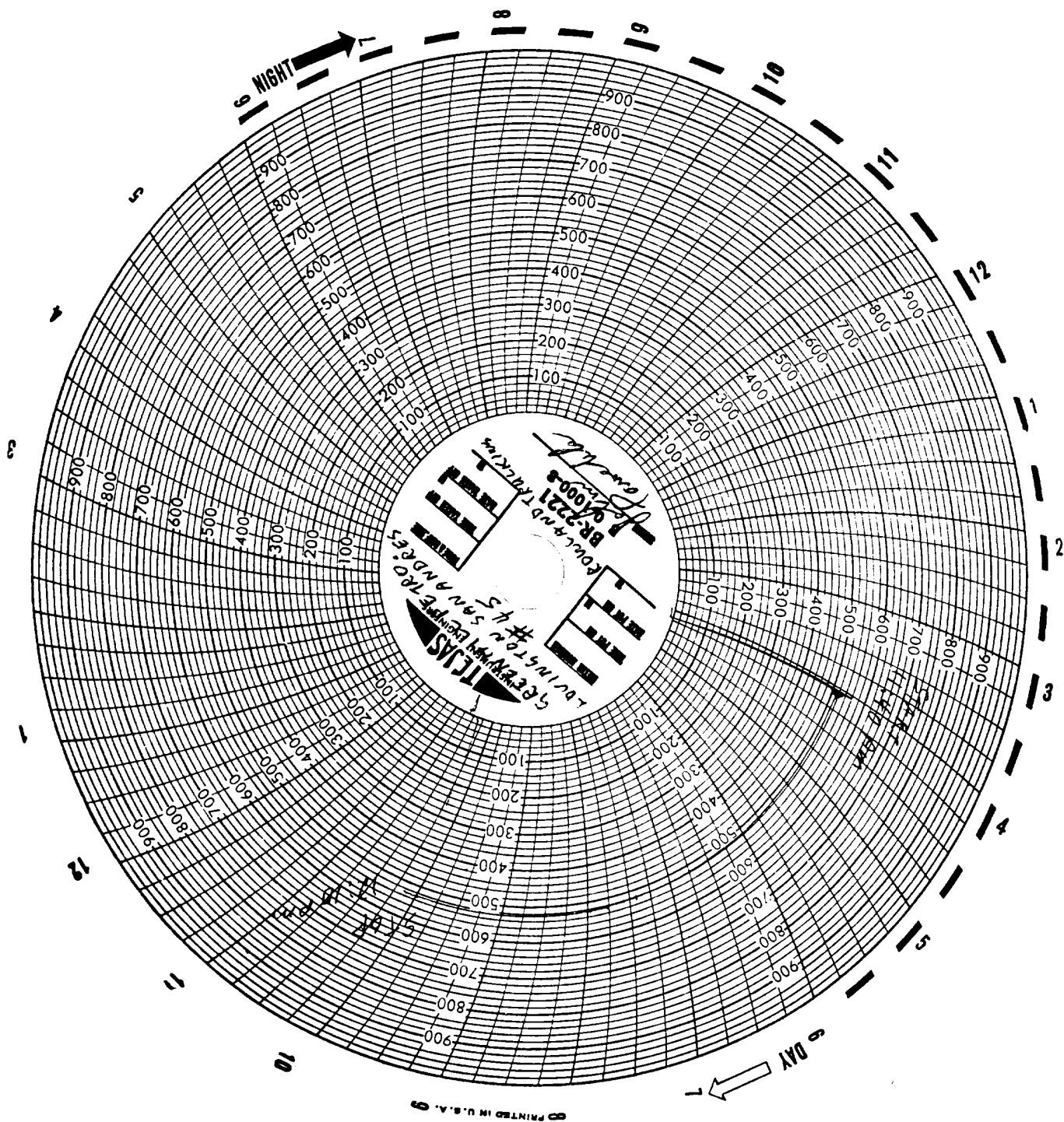
(This space for State Use)

Orig. Signed by
Paul Kanta
Geologist

102 08 1993

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:





STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

9-4-90

R-9431

POST OFFICE BOX 1960
HOBBS NEW MEXICO 88241-1960
(505) 393-6161

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

WELLS WERE NOT ATTACHED

Lovington San Andres wt #3-C 36-16-36

#5-A 36-16-36

#7-D 31-16-37

#10-D 36-16-36

#12-K "

#13-J "

#15-K 31-16-37

#17-J 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		
OPERATOR		LEASE		
#45	1980' FNL & 1980' FEL	2	17S	36E
WELL NO.	FOOTAGE LOCATION	SEC.	TOWNSHIP	RANGE

Tubular Data

Completed
5-26-43

230'
13"

2051'
8 5/8"

4577'
5 1/2"

5177'
TD

Surface CasingSize: 13 " Cemented with 175 SXTOC: Surface feet determined by circHole size: 17"Intermediate CasingSize: 8-5/8 " Cemented with 600 SXTOC: 213 feet determined by calcHole Size: 11"Long StringSize: 5-1/2 " Cemented with 400 SXTOC: 2396 feet determined by calcHole Size: 7-7/8"Total Depth: 5147'Injection Interval4577 feet to 5147 feet
(perforated or open-hole, indicate which)

Tubing size _____ lined with _____ set in a
(material)
_____ packer at _____ feet.
(brand & model)
(or describe any other casing-tubing seal).

Other Data

- Name of the injection formation _____
- 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

26

26

35

2

2

11

