

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS OF WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐ JAN 14 1983

2. NAME OF OPERATOR O. C. D.
Mobil Producing TX. & N.M. ARTESIA, OFFICE

3. ADDRESS OF OPERATOR Nine Greenway Plaza,
Suite 2700, Houston, Texas 77046

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL & 660' FEL
AT TOP PROD. INTERVAL: Same as surface
AT TOTAL DEPTH: Same as surface

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE NM-026418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME N.E. Square Lake Premier Unit

8. FARM OR LEASE NAME

9. WELL NO. 4

10. FIELD OR WILDCAT NAME Square Lake G-SA, North

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T16S, R31E

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4180' KDB

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐ ☐

FRACTURE TREAT ☐ ☐

SHOOT OR ACIDIZE ☐ ☐

REPAIR WELL ☐ ☐

PULL OR ALTER CASING ☐ ☐

MULTIPLE COMPLETE ☐ ☐

CHANGE ZONES ☐ ☐

ABANDON* ☒ ☐

(other)

(NOTE: Report results of multiple completions or zone change on Form 9-330.)

RECEIVED
JAN 13 1983

PROCEDURE HAS VERBAL APPROVAL OF AMANDO LOPEZ W/MMS - ROSWELL MINERALS MGMT. SERVICE
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface measurements and measured and true vertical depths for all markers and zones pertinent to this work.)

Present Producing Intervals - 3614-3619 & 3621-3623.

- 1) Set CIBP @ 3575 & spot 3x cmt. on top - plug (3575-3530)
- 2) Pump 9.5/ppg mud (3530-2095).
- 3) Perf csg @ 2095 & sqz w/25x cmt - plug (2095-1995) inside/outside 4½ csg.
- 4) Pump 9.5/ppg mud (1995-995).
- 5) Perf csg @ 995 & sqz w/25x cmt - plug (995-895) inside/outside 4½ csg.
- 6) Pump 9.5/ppg mud (895-240).
- 7) Perf csg @ 240 & sqz w/50x cmt - plug (240-140) inside/outside 4½ csg.
- 8) Pump 9.5/ppg mud (140-75).
- 9) Set 5x cmt plug (75-0).
- 10) Erect P&A marker & clean location.

Subsurface Safety Valve: Manu. and Type None Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Paula A. Collins TITLE Authorized Agent DATE 01/11/83

APPROVED (This space for Federal or State office use)

(C. W. S. S.) PETER W. CHESTER

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY

JAN 13 1983

FOR JAMES A. GILLHAM DISTRICT SUPERVISOR

*See Instructions on Reverse Side

LEASE Northeast Square Lake UnitWELL NO. 4ANNUAL FLUID PRIOR TO WORKOVER Formation Fluids
PLUG MUD 9.5W. FLUID TO BE USED Class C CMT WT. (LBS/GAL.) 14.8 HYD. PRESS 1790 psi RES. PRESS 560 psi

Contact USGS (Amado Lopez) in Roswell (624-1790) 24 hrs. prior to start of work.

1.) MTRU PU & NU BOP NO TBG IN WELL

2.) GIH w/ 4 1/2" Mechanical Set CTRP on 2 3/8" W.S. & Set @ 3575'. (Collars @ 3560' & 3592')

3.) Spot 34x. Class C CMT Plug From 3575' to 3530'. POH.

4.) GIH & Perf. 4 1/2" CSG @ 2095'. (Collars @ 2070' & 2101'). POH.

5.) GIH w/ 502 PKR on Tbg w/ 190 ft. of Tail Pipe. Set PKR @ 1770'. (Collars @ 1754' & 1786'). End of Tail Pipe @ 1960'. Attempt to pump into perfor.

6.) If Perfs Cannot Be Pumped into:

a) Release PKR & ADD TBG to Place End of Tail Pipe @ 2095'.

b) Spot 74x. Class C CMT. Plug From 2095' to 1989'.

c) Pull 3 stands TBG.

d) POH w/ PKR & W.S.

7.) If Perfs Can Be Pumped into:

a) 502 w/ 25 3x. Class C CMT. Flush w/ TBG Vol. + 1 BBL 9.5 PPG Mud.

b) WOC. Release PKR. POH w/ PKR & W.S.

8.) GIH & Perf. 4 1/2" CSG @ 995'. (Collars @ 970' & 1000'). POH.

9.) GIH w/ 502 PKR & Set @ 850'.

10.) 502 w/ 25 3x. Class C CMT. Flush w/ TBG Vol. + 1 BBL 9.5 PPG Mud.

11.) WOC. Release PKR & Circ. 10 BBL 9.5 PPG Mud From 895' to 240'.

12.) POH w/ PKR.

13.) GIH & Perf. 4 1/2" CSG @ 240'. (Collars @ 220' & 248'). POH.

14.) GIH w/ 502 PKR & Set @ 100'.

15.) 502 w/ 50 3x. Class C CMT. Flush w/ TBG Vol. + 1 BBL 9.5 PPG Mud.

16.) WOC. Release PKR & Circ. 2 BBL 9.5 PPG Mud From 140' to Surf. POH.

17.) GIH w/ 3 3/4" TBG & Spot 54x. Class C CMT Plug From 75' to Surf. POH.

18.) Erect P&A Marker & Clear Location.

19.) RD & R PU.

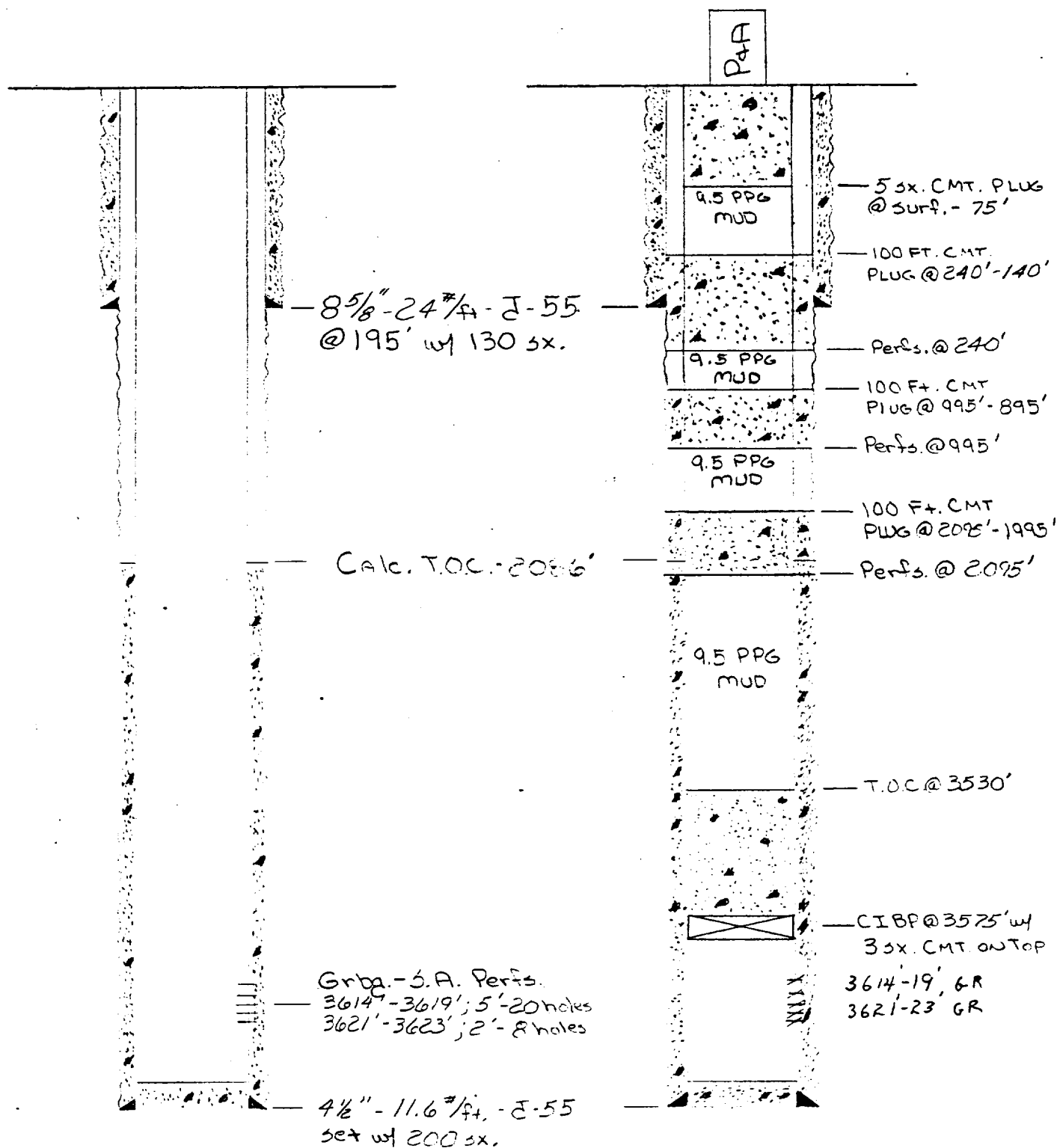
Procedure Has Verbal Approval of Amado Lopez - USGS: Roswell

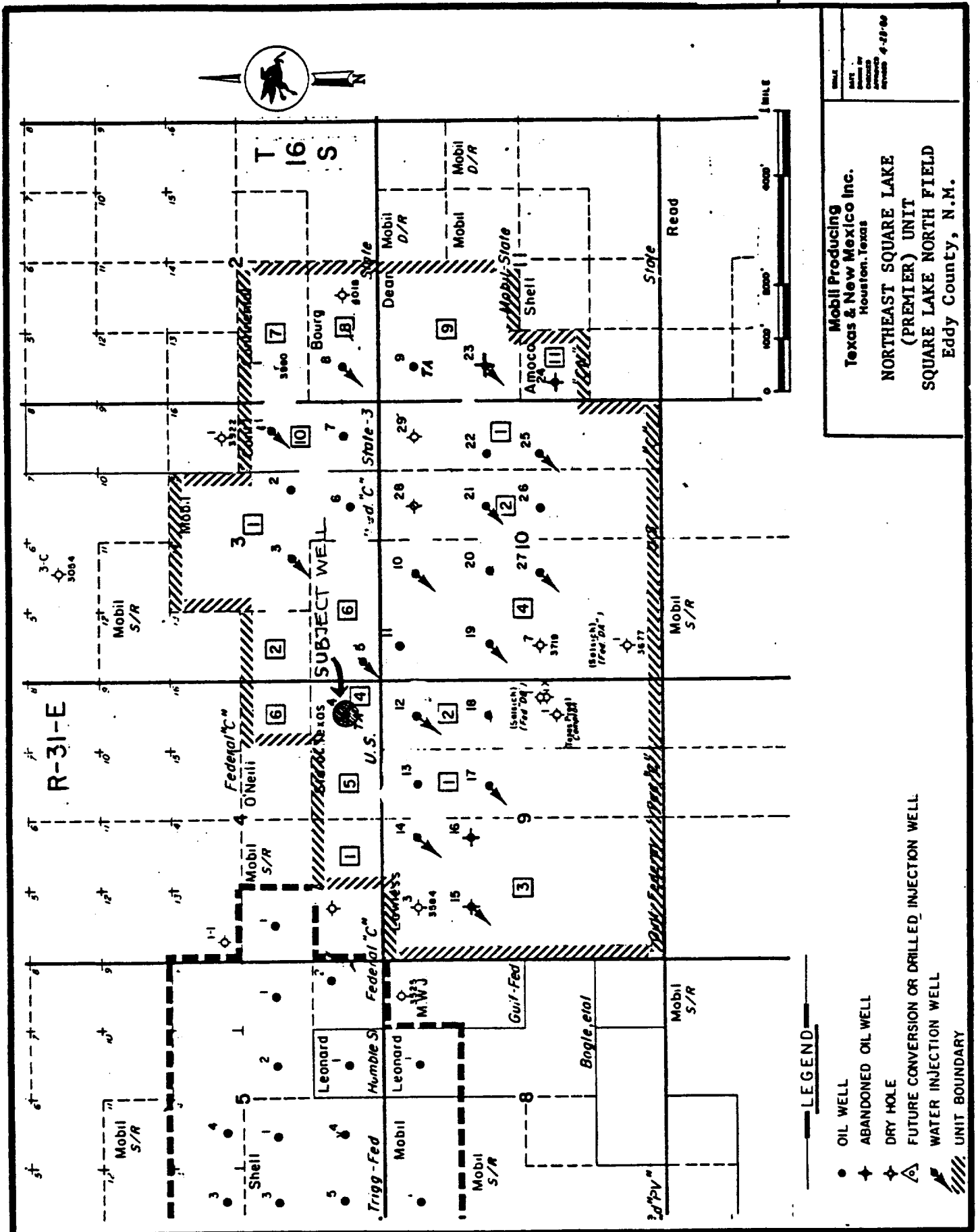
M.W. DEER 10-14-82

DATE 10-14-82 WELL NO. 4 LEASE NESL Unit FIELD 50. Lake Grbg: SA

LOCATION Unit X Sec 4 T16S R31E SIGNED M.W. DEER
Eddy County, New Mexico

G.L. 4168'
D.F. _____
K.B. 4180'
ZERO 12' AGL





STATEMENT OF SURFACE RESTORATION INTENTION
ATTACHMENT TO USGS FORM 9-331, SUNDRY NOTICE OF INTENT TO ABANDON

Applicable To: Mobil Producing Texas & New Mexico Inc.
Nine Greenway Plaza, Suite 2700
Houston, TX 77046

Lease Name: N. E. Square Lake Premier Unit

Well No: 4

Location: Sec. 4, T16S, R31E

This is to advise your office that surface restoration associated with the above described proposed plugging and abandonment will be conducted in accordance with applicable rules and regulations of the United States Geological Survey and the New Mexico Oil Conservation Commission; and in accordance with any existent agreement with the surface landowner, or in a manner arrived at by agreement with the surface landowner.

Such restoration work will include:

Backfilling of all pits and cellar. Levelling or contouring the location site. Clearing the location area of junk.

FORM 9-331 Dated: 01/11/83