

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instructions
reverse side)TE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Tonto 'A' Federal Comm.

9. WELL NO.

1-Y

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 25, T-19-S, R-32-E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

GRACE PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

P.O. Drawer 2358 Midland, TX 79702 - 2358

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

See also space 17 below.)
At surface

2450' FSL & 660' FWL of Sec. 25

14. PERMIT NO.

Skid well approved 2-5-82

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

3587.6 GR, 3604.4 KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Intermediate Casing

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2-7-82 Reached depth of 4945', 12 1/4" hole.

2-8-82 Ran & set 8 5/8" casing as follows (Bottom up):

Guide Shoe

1 Jt., 32#, S-80, ST & C

Float Collar

15 Jts., 32#, S-80, ST & C

28 Jts., 28#, S-80, ST & C

Lynes Pkr. (ECP)

Halliburton DV Tool

13 Jts., 28#, S-80, ST & C

27 Jts., 24#, S-80, ST & C

Halliburton DV Tool

28 Jts. 24#, S-80, St & C

8 5/8" set @

1.90'
45.60'
1.70'
646.67'
1209.43'
8.57'
3.30'
580.93'
1198.65'
3.30'
1237.47'
4937.52'RECEIVED
FEB 23 1982OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Cemented 1st stage w/345 sx. Howco Lite w/5#/sk. Gilsonite, 1/4#/sk. Flocele; tailed in w/200 sx. Class "C" cement w/2% Ca Cl₂ Bumped plug @ 8:15 a.m. 2-8-82. Lynes pkr. @ 3032' was set & circulated thru stage tool @ 3024' for four hours w/partial returns. Cemented 2nd stage thru DV tool @ 3024' w/1390 sx. Howco Lite cement w/15#/sk. salt, 1/4#/sk. Flocele. Tail in w/200 sx. Class "C" w/2% Ca Cl₂ w/partial returns. Plug

Continue on next page.

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

SIGNED

TITLE District Production Manager DATE 2-17-82

(This space for Federal or State office use)

ROGER A. CHAPMAN

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 26 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED

MAR 12 1982

U.S. DEPT. OF JUSTICE
HOLLS OFFICE

- 2-8-82 Down @ 1:15 p.m. 2-8-82. Closed DV tool @ 3024' & opened DV tool @ 1241'. Circulated 3 1/4 hours. Cemented 3rd stage w/500 sx. Howco Lite cement w/ 1/4#/sk. Flocele & tail in w/100 sx. Class "C" w/2% Ca Cl₂ w/no returns. Plug down @ 4:30 p.m. 2-8-82. W.O.C. 6 1/2 hours. Ran temperature survey. TOC @ 550' from surface.
- 2-9-82 Ran 1" down 8 5/8" x 12 1/4" annulus to 360', cemented w/400 sx. Class "C" cement w/no returns. Job complete @ 4:15 a.m. 2-9-82. W.O.C. 7 1/4 hours. Ran 210' of 1" down annulus. Cemented w/200 sx. Class "C" w/2% Ca Cl₂ & 200 sx. Class "C" cement. Job complete @ 2:15 p.m. 2-9-82. Cement did not circulate. W.O.C. 2 3/4 hrs. Ran 210' of 1" & cemented w/325 sx. Class "C" cement. Circulated out 20 sx. Job complete @ 6:00 p.m. 2-9-82. Pulled 1". W.O.C. 22 hours.
- 2-10-82 W.O.C. Drilled 52' of cement, DV tool @ 1241', DV tool @ 3024' & Lynes Pkr. plug.
- 2-11-82 Drilled FC & tested 8 5/8" casing to 600 psig for 45 minutes. Held o.k. Drilled 45' of cement and shoe.

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(Other instructions
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Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Grace Petroleum Corporation

3. ADDRESS OF OPERATOR

P.O. Drawer 2358, Midland, Texas 79702-2358

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

2450' FSL & 660' FWL of Sec. 25

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Tonto "A" Fed. Com.

9. WELL NO.

1-Y

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 25, T-19-S, R-32-E

14. PERMIT NO.

Verbal On Skid Well

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

3587.6 GR, 3604.4 KB

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other) Spud & Surface Casing

XX

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1-25-82 Skid well was spudded @ 2:30 A.M. 1-25-82 by Republic Rig No. 4, 20" conductor @ 41'. Drilled 17-1/2" hole to 478'.

1-26-82 Ran 12 jts. of 13-3/8", K-55, 54.5#, ST & C, 8R casing and set @ 478'. Cemented w/600 sx. of Class "C" cement w/2% CaCl₂. Circulated out 100 sx. of cement. PD @ 4:00 A.M. 1-26-82.

1-27-82 W.O.C. 26 hrs. Tested 13-3/8" casing to 900 psig for 30 minutes. Held O.K.

RECEIVED
FEB 10 1982OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED

BUDDY L. KENT
ROGER A. CHAPMAN

TITLE

District Production Manager

DATE

2-3-82

(This space for Federal or State official use)

APPROVED BY

CONDITIONS OF APPROVAL

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side