

UNITED STATES  
DEPARTMENT OF THE INTERIORSUBMIT IN TRIPlicate  
(other instructions  
verse side)Form approved  
Budget Bureau No. 42 R1424  
5. LEASE DESIGNATION AND SERIAL NO.

## GEOLOGICAL SURVEY

## 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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Amini Oil Company	8. FARM OR LEASE NAME New Mexico Federal
3. ADDRESS OF OPERATOR 405 Wall Towers East - Midland, Texas 79701	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	10. FIELD AND POOL, OR WILDCAT Undesignated
14. PERMIT NO. 1683' FNL & 1650' FWL letter dated 2-9-73	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T-21-S, R-32-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3653' GR	12. COUNTY OR PARISH Lea
	13. STATE New Mexico

18. 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) Drilling Progress

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)\*

3-11-73 Drilled 12  $\frac{1}{4}$ " hole to 8951'; Set 43.50# & 40# 9-5/8" casing @8951' & Cemented first state W/950 sx Halliburton light (6# salt,  $\frac{1}{4}$ # floseal, & .002% HR-4 per sack) & w/200 sx Class H (10# salt, 1% CFR-2 per sack). Plugged down 6:00 AM 3-11-73. Cemented 2nd Stage w/675' sx light (6# salt, 5# gilsonite &  $\frac{1}{4}$ # floseal per sack). Plugged down 11:30 AM 3-11-73. Temp. Survey. Top of cement 3600'.

3-12-73 W. O. C. 24 hrs. Tested csg. w/2000 psi for 30 mins. - held OK.

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

SIGNED

TITLE Agent

DATE 3-26-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

MAR 30 1973

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate  
(Other instructions  
reverse side)

Form approved  
Budget Bureau No. 42 R1424  
5. LEASE DESIGNATION AND SERIAL NO.

NM 14791

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

Amini Oil Company

3. ADDRESS OF OPERATOR

405 Wall Towers East - Midland, Texas 79701

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

1683' FNL & 1650' FWL

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

letter dated 2-9-73

3653' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

New Mexico Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 4, T-21-S, R-32-E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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) Drilling Progress ☒

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(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 perti-  
nent to this work.)\*

2-20-73 Drilled 17 $\frac{1}{2}$ " hole to 3350'; cemented 61# S-80 & 54.50# K-55 st&c casing @3350' w/3560 sx Halliburton light,  $\frac{1}{4}$ # flowseal, 15.6# salt & 5# gilsonite per sack & w/200 sx class c neat. Plugged down 2:15 PM. Cement circulated.

2-21-73 W.O.C. 18 hrs. - tested csg. w/2000 psi for 30 mins. - held OK.

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

SIGNED

*Terin Rodwin*

TITLE Agent

DATE 3-6-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

MAR 7 1973

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate  
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NM 14791  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

New Mexico Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 4, T-21-S, R-32-E

12. COUNTY OR PARISH; 13. STATE

Lea New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Amini Oil Company

3. ADDRESS OF OPERATOR

405 Wall Towers East - Midland, Texas 79701

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

1683' FNL & 1650' FWL

14. PERMIT NO.

Letter dated 2-9-73

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

3653' GR

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) drilling progress

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

X

(NOTE: Report results of multiple completion on Well  
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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.)\*

2-9-73 Spudded 2:00 PM.

2-10-73 Drilled 26" hole to 397'; cemented 94# st&c 20" casing @397' w/1000 sacks class "C" 2% ca cl, 5# salt & 1/4 lb. flowseal per sack. Plugged down 1:00 PM. Cement circulated.

2-12-73 W. O. C. 18 hrs. - tested casing w/1000 psi for 30 mins. - held okay.

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

SIGNED Harin Hodwin TITLE Agent

DATE 2-20-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD

FEB 21 1973

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

AMINI OIL COMPANY  
NO. 1 NEW MEXICO FEDERAL  
LEA COUNTY, NEW MEXICO

Casing and Cement Program:

Surface Casing:

24" hole size; set 400' of 20" casing (94 lb., ST&C)  
Cement (circulate) with: 625 sacks of Halliburton light  
with additives of 5 lbs. salt per sack; 200 sacks of  
Class C with 2% calcium chloride per sack.

First Intermediate String:

17 $\frac{1}{2}$ " hole size; set 4000' of 13-3/8" casing (2000' 54 50  
lb. K-55, 2000' 61 lb. S-80)  
Cement (circulate) with: 2080 sacks of Halliburton light  
with 18% salt per sack; 200 sacks of Class C Neat.

Second Intermediate String:

12 $\frac{1}{4}$ " hole size; set 9550' of 9-5/8" casing (5100' 40 lb.  
N-80, 1400' 43 50 lb. N-80, 850' 40 lb. S-95, 2200'  
43 50 lb. S-95)  
Cement with: 1690 sacks of Halliburton light; 300 sacks  
of Class H.

Contingency Casing:

8 $\frac{1}{2}$ " hole size; set 11,000' 7-5/8" streamline liner (4700'  
26.4 lb. N-80, 3000' 29.7 lb. N-80, 3300' 33.7 lb. N-80)  
Cement with: 275 sacks of Class H with .75% CFR-2 and  
8 lbs. salt per sack.

Production String:

6 $\frac{1}{2}$ " hole size; set 14,500' of 5" liner (18 lb. N-80) with  
400 sacks of Class H with .0075% CFR-2 and 8 lbs. salt  
per sack.