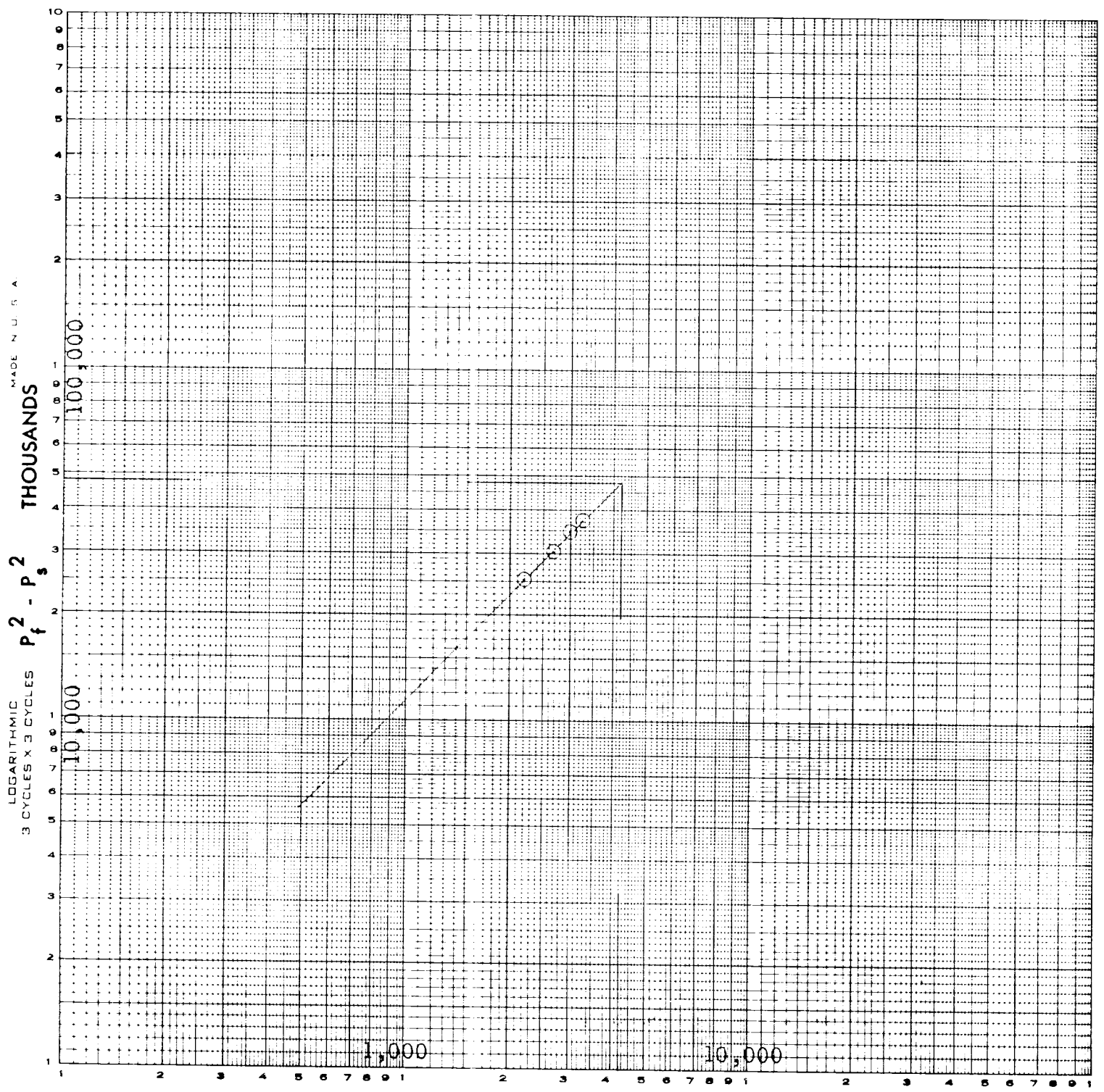


COUNTY Lea FIELD South Salt Lake
 OPERATOR AMINI OIL COMPANY
 LEASE Pubco Federal WELL NO. 1
 DATE OF TEST 6-28-73 OPEN FLOW 4,200 MCF-DAY
 $\theta = 45.0$ $n = 1.000$



FLOW RATE, MCF-DAY

GAS WELL BACK PRESSURE TEST CURVE

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 093840

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pubco Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 2, T-21-S, R-32-E

12. COUNTY OR PARISH 13. STATE

Lea N. Mexico

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, Tx. 79701

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

3300' FNL & 660' FWL

14. PERMIT NO.

Letter of 3-27-73

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

3719' 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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Well Completion

(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.) *

6-14-73

Ran Gamma Ray Neutron log; Set Otis 5 1/2" x 3 x 4.63 W. B. Packer
@13550'. Ran 378 jts. 6.40# N-80 2-7/8" EUE tubing to top of
packer.

6-16-73

Perforated from 13968' to 13980' w/13 holes & from 14018 to 14026
w/9 holes.

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

SIGNED

Karin Hedberg

TITLE

Agent

DATE

6-25-73

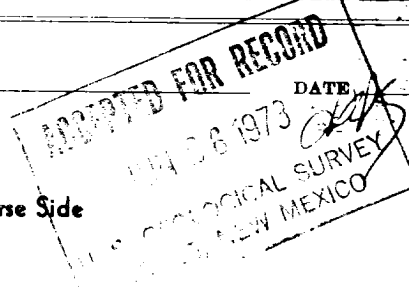
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APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*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.

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 093840
2. NAME OF OPERATOR Amini Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 405 Wall Towers East - Midland, Tx. 79701		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 3300' FNL & 660' FWL		8. FARM OR LEASE NAME Pubco Federal
14. PERMIT NO. Letter of 3-27-73		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3719' GR		10. FIELD AND POOL, OR WILDCAT Undesignated
		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T-21-S, R-32-E
		12. COUNTY OR PARISH Lea
		13. STATE N. Mexico

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Drilling Progress</u> <input checked="" type="checkbox"/>	

(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.)*

6-5-73 Drilled 8½" hole to T.D. of 14407'. Ran 20# & 17# 8rd lt&c 5½" liner & hung @10968'. Bottom set @14407'. Cemented w/425 sx Halliburton light weight (10# salt & 3/4 of 1% CFR-2 per sk.) + w/300 sx class H neet (3# KCL & 1½% CFR-2 per sk.). Plugged down @7:15 PM.

6-6-73 W.O.C. 24 hrs. Tested w/2000# psi for 30 mins. - Held OK.

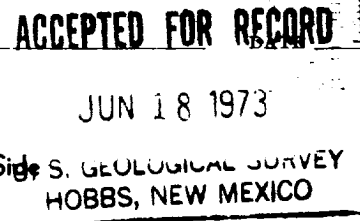
18. I hereby certify that the foregoing is true and correct

SIGNED Rosin Odurn TITLE Agent DATE 6-15-73

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 093840

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 <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 Pubco-Federal
3. ADDRESS OF OPERATOR 405 Wall Towers East - Midland, Tex. 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 3300' FNL & 660' FWL	10. FIELD AND POOL, OR WILDCAT Undesignated
14. PERMIT NO. Letter of 3-27-73	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T-21-S, R-32-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3719' GR	12. COUNTY OR PARISH Lea
	13. STATE N. 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 COMPLETION

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) Drlg. Progress(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.)*

5-18-73 Drilled 12 1/4" hole to 11,243'; set 40#, 43.5#, 47#, & 53.5# lt&c Casing @11,243'. top of liner hung @3734'; cemented W/1700 sx Halliburton light wt. (6# salt, 5# gilsonite, 1/4# flowseal & 0.5% CFR-2 per sk) + w/300 sx class H (10# salt & 0.5% CFR-2 per sk).

5-19-73 Plugged down @11:45 AM.

5-20-73 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

5-31-73

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JUN 4 1973

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.VM 093840
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 <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 Pubco 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 3300' FNL & 660' FWL	10. FIELD AND POOL, OR WILDCAT Undesignated
14. PERMIT NO. Letter of 3-27-73	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T-21-S, R-32-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3719' GR	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 ☐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* ☐Drilling Progress ☒

(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.)*

- 4-19-73 Drilled 17½" hole to 4000'; cemented 54.5#, 61# & 68# S-95 & K-55 st&c 13-3/8" casing @4000' w/3275 sx Halliburton light (¼# flowseal, 15.6# salt & 5# gilsonite per sack) & w/200 sx of class C neet.
- 4-20-73 Plugged down 7:40 AM. Cement did not circulate. Ran wireline out-side of 13-3/8" csg.; Top of cement 431'. Recemented w/300 sx class C neet. Plugged down 2:30 PM. Cement circulated.
- 4-21-73 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

Ravin Hodwin

TITLE

Agent

DATE

5-1-73

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

MAY 3 1973

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side