

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R255.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 14791																									
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTED OR TRIBE NAME ---																									
2. NAME OF OPERATOR Amini Oil Company				7. UNIT AGREEMENT NAME ---																									
3. ADDRESS OF OPERATOR 405 Wall Towers East - Midland, Tx. 79701				8. FARM OR LEASE NAME New Mexico Federal																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1683' FNL & 1650' FWL At top prod. interval reported below Same At total depth Same				9. WELL NO. 1																									
14. PERMIT NO. Letter				13. STATE New Mexico																									
DATE ISSUED 2-9-73				10. FIELD AND POOL, OR WILDCAT Salt Lake South																									
15. DATE SPUDDED 2-9-73				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 4 T-21-S, R-32-E																									
16. DATE T.D. REACHED 4-6-73				12. COUNTY OR PARISH Lea																									
17. DATE COMPL. (Ready to prod.) 4-27-73				13. STATE New Mexico																									
18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 3653' GR				19. ELEV. CASINGHEAD 3653'																									
20. TOTAL DEPTH, MD & TVD 14,000		21. PLUG, BACK T.D., MD & TVD 13,400		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS																									
22. IF MULTIPLE COMPL., HOW MANY* ---				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13640 - 13812 Morrow-Pennsylvanian																									
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Contact Caliper																									
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)																									
<table border="1" style="width:100%"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>20"</td><td>94#</td><td>397</td><td>26"</td><td>1000 SX</td><td>---</td></tr><tr><td>13-3/8"</td><td>61# & 54.5#</td><td>3350</td><td>17 1/2"</td><td>3760 SX</td><td>---</td></tr><tr><td>9-5/8"</td><td>43.5#, 40#</td><td>8951</td><td>12 1/4"</td><td>1825 SX</td><td>---</td></tr></tbody></table>						CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	20"	94#	397	26"	1000 SX	---	13-3/8"	61# & 54.5#	3350	17 1/2"	3760 SX	---	9-5/8"	43.5#, 40#	8951	12 1/4"	1825 SX	---
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																													
35. LIST OF ATTACHMENTS																													
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																													
SIGNED <u>Harin Lodurn</u> TITLE <u>Agent</u> DATE <u>5-7-73</u>																													

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROSITY ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Morrow	13500	13538	Sand	Anhydrite	1345	
"	13620	13676	Sand	Salt	1495	
"	13748	13832	Sand	Tansill	3250	
				Yates	3350	
				Capitan Rf.	3555	
				Del. Mt. Gr.	4820	
				Bon. Spring	8405	
				Wolfcamp	11575	
				Strawn	12365	
				Atoka	12715	
				Morrow	13082	
				Chester	13857	
				J. D.	14000	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42 H1424.
5. LEASE DENOMINATION AND SERIAL NO.

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.)

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., M., 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.

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

Letter of 2-9-73

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) Well Completion

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.)*

4-18-73 Ran 6.5# N-80 2-7/8" tubing to top of Otis 5 1/2" W.B. packer @13400'.

4-20-73 to

4-26-73 Perforated w/0.33" holes between the intervals of 13640-13671, 13752-
13754, 13761-13768 & 13797-13812 & 13807.5 - 13809.5.

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

SIGNED

Harin Godwin

TITLE Agent

DATE 5-2-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

MAY 8 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
verse 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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

New Mexico Federal

9. WELL NO.

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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 N. Mexico

1683' FNL & 1650' FWL

14. PERMIT NO.

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

Letter dated 2-9-73

3653' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FULL 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)

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.) *

4-6-73 Drilled 8 1/2" hole to T.D. @14,000'. Ran 5 1/2" 20# & 17# S-95 lt&c liner hung @8805'; bottom set @14,004'; cemented w/450 sx Halliburton light + 3/4 of 1% CFR-2 & w/935 sx class H +1 1/2% CFR-2 & 3# KCL per sack. Plugged down 7:00 PM.

4-7-73 W.O.C. 24 hrs. Cleaned cement out of top of liner. Tested w/2000 psi for 30 mins. - held OK.

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

SIGNED

Harin Bodwin

TITLE

Agent

DATE

4-11-73

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 13 1973

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO