

Form 100-1
(Revised 1987)
January 9, 1981

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN FULL
(Other instructions
verse 810)

16
16

Form approved
Budget Bureau No. 1004
Expires April 30, 1985

LEASE DESIGNATION AND SERIAL

NM 14791

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

New Mexico A Federal

WELL NO.

#1

FIELD AND FOOT OR WILDCAT

Hat Mesa Bone Spring

SEC., T., R., M., OR BLM. AND
SURVEY OR AREA

S4, T-21-S, R-32-E

COUNTY OR PARISH STATE

Lea

NM

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 ☐ Re-Entry

2. NAME OF OPERATOR

Strata Production Company

3. ADDRESS OF OPERATOR

648 Petroleum Building Roswell, New Mexico 88201

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 DE, R, or etc.)

3668' KB 3653' GR

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

NOTICE OF INTENTION TO

SUBSEQUENT REPORT OF

TEST WATER SHUT-OFF

RE-ENTRY OR ALTER

WATER SHUT-OFF

REPAIRING WELL

FLACIERE TREAT

RE-ENTRY COMPLETION

RE-ENTRY TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

RE-ENTRY OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANT

OTHER Setting CIBP

OTHER

Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form

17. DESCRIBE PROPOSED OR COMPLETED WORK (If well is directionally drilled, give subsurface location, including estimated date of starting and
completion to this work.)

- 1.) Drilled out cement Plugs to 10656'.
- 2.) Tagged on to top of 9 5/8" casing @ 3524' and set 7 jts of 9 5/8", 43.5# casing with 35 sx of class "C" cement. Top of 9 5/8" is now @ 3252'.
- 3.) Drill out float collar & guide shoe.
- 4.) Perf 20 holes as follows: 10,082', 108, 128, 167, 176, 189, 262, 270, 275, 286, 305, 312 & 10334', 342, 348, 358, 390, 439, 467 & 469'.
- 5.) Acidize w/ 4000 gals of 15% NEFE, ATP 4575# @ 3.7 BPM, ISDP 3500#, 15 min FSDP 3150#.
- 6.) Zone tight, set CIBP @ 9887' w/35 sx class "C". WOC. Test Plug to 10,000#, Held Ok.
- 7.) Perf 11 holes as follows: 9471', 93, 96, 9500, 04, 12, 62, 69, 72, 80 & 9585'.
- 8.) Acidize w/ 2500 gals 15% NEFE, BFD @ 3000#, ATP 2650# @ 3.6 BPM, ISDP 1800#, 15 min FSDP 1740#.
- 9.) After Swabbing, evaluate zone as tight.
- 10.) Set CIBP @ 9100' w/35 sx class "C", WOC, Test plug to 10,000#, Held Ok.
- 11.) Perf Delaware formation w/5 holes as follows: 6834', 41, 50, 67 & 69'.
- 12.) Acidized w/1500 gals 7 1/2% NEFE, ATP 1800# @ 3 BPM. ISDP 1300#, 15 min FSDP 1100#.

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

SIGNED James G. McClelland
James G. McClelland

(This space for Federal or State office use)

TITLE

Vice President-Administration September 12, 1989

DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

575

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
OTHER INSTRUCTIONS
VERSION 1.0

APP-1
10-1-87

Form 1000-1
Bureau of Land Management
Department of the Interior
U.S. GOVERNMENT PRINTING OFFICE

NM-14791

8. IF INDIAN, ALLOTTEE OR TRIBE

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. ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Strata Production Company

3. ADDRESS OF OPERATOR

648 Petroleum Building, Roswell, New Mexico 88201

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

SJS

14. PERMIT NO.

15. RESERVATION (Show whether DE, R, or CR, etc.)

GR 3653'

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT OFF

DRILL OR ALTER WELL

WATER SHUT OFF

REPAIRING WELL

TESTING TREAT

TESTING TREATMENT

REACTOR TREATMENT

ALTERING CASING

TESTING ACIDIZING

ABANDON

SHUT IN OR ABANDONING

ABANDONMENT

DETAILED WELL

DETAILED WELL

OTHER

Notice of Spudding

XX

17. (If well is being drilled, completed, or plugged, report results of multiple completion on Well Completion or Recombination Report and Log form.)
If well is being drilled, completed, or plugged, report results of multiple completion on Well Completion or Recombination Report and Log form.
If well is being drilled, completed, or plugged, report results of multiple completion on Well Completion or Recombination Report and Log form.
If well is being drilled, completed, or plugged, report results of multiple completion on Well Completion or Recombination Report and Log form.

1) Spudded well at 6:00 a.m. on 7-13-89.

2) Tagged T.O.P. @ sfc & D.O.P. @ 22'.

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

SIGNER

James E. McCallister

TITLE

V.P. ADMINISTRATION

DATE

7-17-89

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SJS

*See Instructions on Reverse Side

Form 3160-3
November 1981
U.S. Department of the Interior

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

STANDARD FORM
OTHER INSTRUCTIONS
VERSIO

Form 3160-3
Revised Edition, 1981
Effective August 1, 1985
LEASE DESIGNATION AND SERIAL

NM 14791

IF INDIAN, ALLOTTEE OR TRIBE

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. GULF ☒ GAS ☐
WELL ☒ WELL ☐ OTHER ☐
2. NAME OF OPERATOR
Strata Production Company
3. ADDRESS OF OPERATOR
648 Petroleum Building Roswell, New Mexico 88201
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

14. PERMIT NO. 17. ELEVATION (Show whether DE, R, or etc.)

GR 36531

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

New Mexico A Federal

9. WELL NO.

1

10. FIELD AND FOOT OF WELLCAT

Hat Mesa Bone Spring

11. SEC., T., R., M., OR B.L. AND
SURVEY OR AREA

Sec. 4 T21S R32E

12. COUNTY OR PARISH 13. STATE

Lea

NM

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

NOTICE OF INTENTION TO:

9. SUBSEQUENT REPORT OF:

1. PLUG WATER SHUT OFF

2. PLUG OR ABANDON

3. TESTING

4. REPAIRING WELL

5. REPAIR OR REAB

6. REPAIR OR REAB

7. REPAIR OR REAB

8. ALTERING CASING

9. REPAIR OR REAB

10. REPAIR OR REAB

11. REPAIR OR REAB

12. ABANDONMENT

13. OTHER

14. OTHER

15. OTHER

Note: Report results of multiple completion on Well Completion or Reservoir Report and Log form.

17. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. Including estimated date of starting proposed work. If well is directionally drilled, include subsurface location and show surface and true vertical depths for all markers and zones pertinent to this work.)

1) To amend A.P.D. (form 3160-3) for above captioned well, approved on June 9, 1989.

2) Item #3 in block 23 should be amended to read "Clean out pugs to a depth of 10,600'.

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

SIGNED *James E. McCallaf*

TITLE Vice-President Administration DATE 6-29-89

(This space for Federal or State office use)

APPROVED BY *Shirley J. Smith*
CONDITIONS OF APPROVAL, IF ANY:

FOR:
TITLE

DATE 7-6-89

*See Instructions on Reverse Side