

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
verse side)

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Budget Bureau No. 1004-0135
Expires August 31, 1985

451

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.)

RECEIVED

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
Ray Westall

3. ADDRESS OF OPERATOR
P.O. Box 4, Loco Hills NM 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
2080' FN&EL

14. PERMIT NO.
30-015-25590

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3107 KB

5. LEASE DESIGNATION AND SERIAL NO.
NM 67980

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Santa Fe Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
35 T22S-R28E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) Re-enter			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(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.)*

This well was originally drilled by Mountain States Petroleum Corp. in March 1986. Surface casing is set at 432', and cemented to surface.

We propose to drill out all plugs run 5½" 15.5# casing to 3835'. Cement will be brought back to surface. A 2 ram manual BOP will be installed on the 8 5/8" casing and tested.

Cut brine will be used to drill out all plugs.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Controlled Water Basin

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

SIGNED 
(This space for Federal or State office use)

TITLE Geologist

DATE 3/6/92

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE 3/12/92

*See Instructions on Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <u>Ray Westall</u>			Lease <u>Santa Fe Federal</u>		Well No. <u>1</u>
Unit Letter <u>G</u>	Section <u>35</u>	Township <u>22 S</u>	Range <u>28 E</u>	County <u>Eddy</u>	
Actual Footage Location of Well:					
<u>2080</u> feet from the <u>South</u> line and		<u>2080</u> feet from the <u>East</u> line			
Ground level Elev. <u>3101</u>		Producing Formation <u>Delaware</u>		Pool <u>Wildcat Delaware</u>	Dedicated Acreage: <u>40</u> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

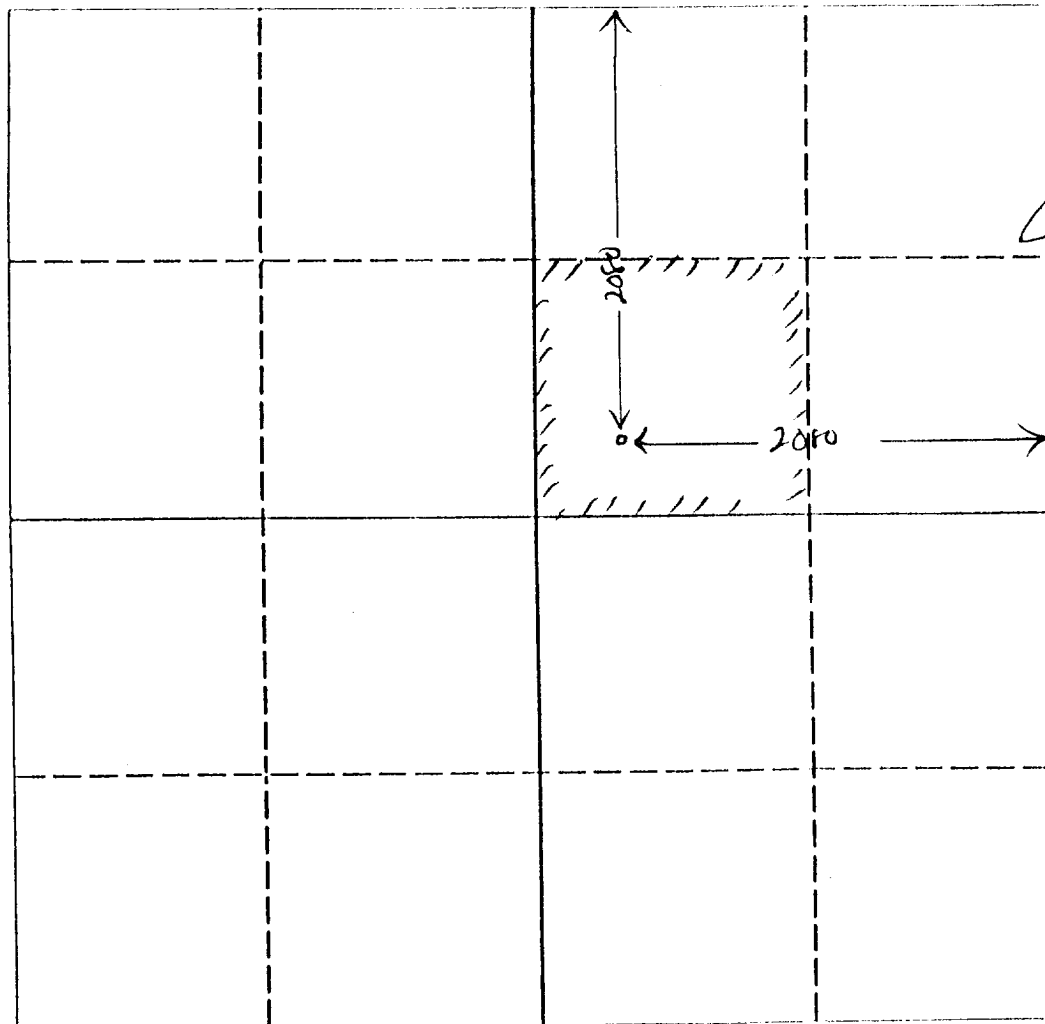
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Randall L. Harris

Position

Geologist

Company

Ray Westall

Date

3/6/92

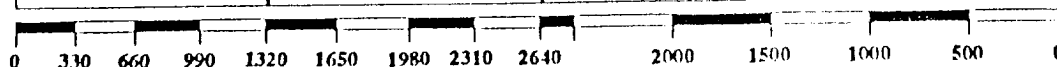
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.



WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section.

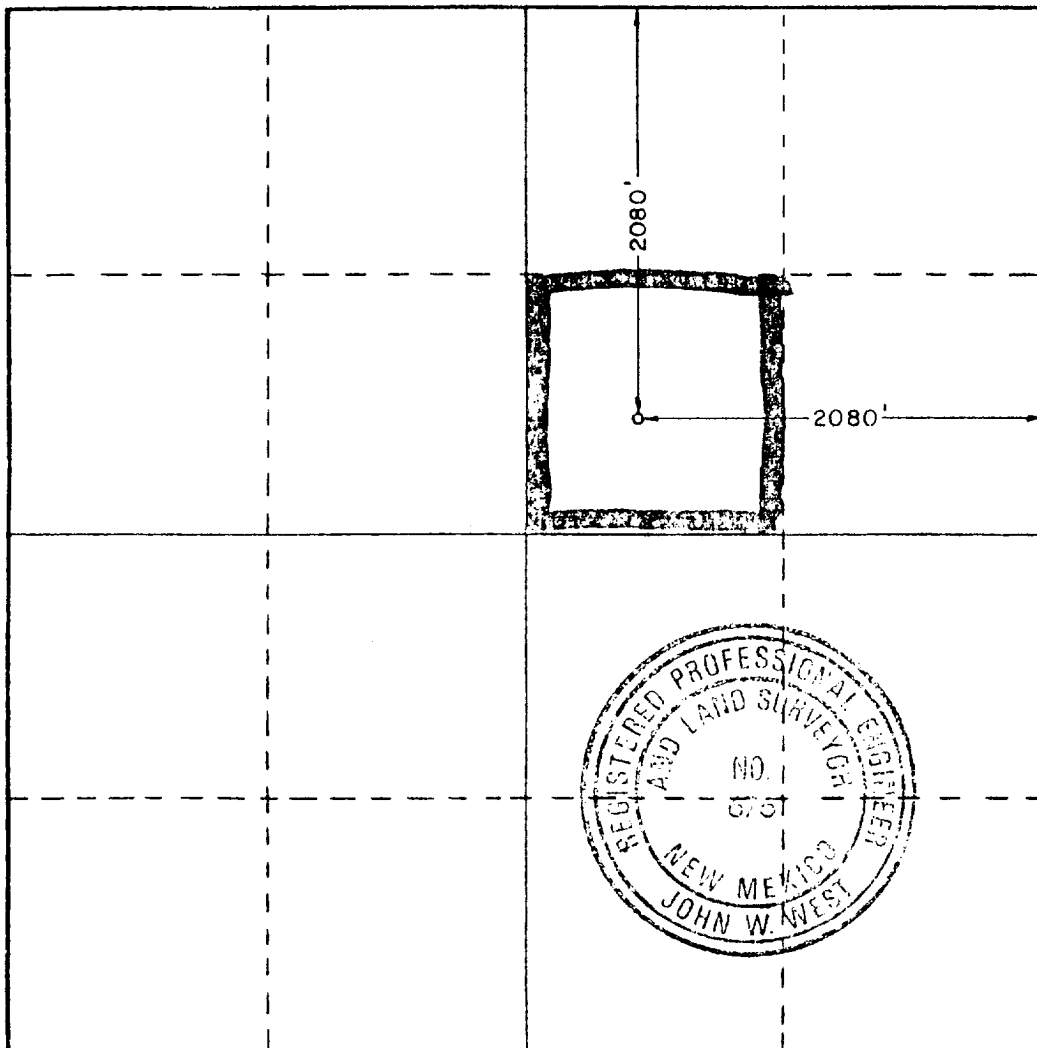
Operator Mountain States Petroleum Company			Lease MSPC , Santa Fe Federal		Well No. 1
Unit Letter G	Section 35	Township 22 South	Range 28 East	County Eddy County	
Actual Footage Location of Well: 2080 feet from the North line and 2080 feet from the East line					
Ground Level Elev. 3101.0	Producing Formation <i>Del.</i>		Pool <i>Wildcat Del.</i>	Dedicated Acreage: <i>4.8</i> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Kay C. Havenor
Name

Kay C. Havenor

Position
Geologist

Company
Mountain State Petroleum

Date
March 4, 1986

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
March 4, 1986

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 5100

APPLICATION FOR RE-ENTRY

Ray Westall
Santa Fe Federal #1
2080 FNL & 2080 FEL
Section 35, T22S-R28E
Eddy County, New Mexico

In conjunction with Form 3160-5, Sundry notices and reports on wells, Ray Westall submits the following ten items of pertinent information in accordance with BLM requirements:

1. The geological surface formation is quaternary.
2. The Geological markers have previously been filed.
3. The estimated depths at which anticipated water, oil & gas formations are expected to be encountered:
Water 0-180' already cased.
Oil and Gas zones in the Delaware formation.
4. Proposed casing program: See 3160-5
5. Pressure Control Equipment: A manual BOP will be installed prior to re entry.
6. Mud Program: Brine water will be used to reenter.
7. Auxiliary Equipment: None
8. Logging Program: Cement Bond log
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated Starting Date: As soon as possible.

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

RAY WESTALL

This plan is submitted with form 3160-5, Sundry Notice and Reports on Wells, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effect associated with the operation.

1. EXISTING ROADS.

Exhibit A is a portion of a USGS topographic map showing the wells and roads in the vicinity of the proposed location.

2. PLANNED ACCESS ROAD.

Roads currently exist.

3. LOCATION OF EXISTING WELLS.

There is no existing wells on this 40 acres.

4. LOCATION OF EXISTING/OR PROPOSED FACILITIES

If well is productive for oil and gas, production facilities will be installed and maintained on existing well site.

5. LOCATION AND TYPE OF WATER SUPPLY.

It is planned to re enter the proposed well with a brine water system. The water will be obtained from commercial sources and will be hauled to the location by truck.

6. SOURCE OF CONSTRUCTION MATERIALS.

Location already exists, no additional material needed.

7. METHODS OF HANDLING WASTE DISPOSAL.

- A. Drill cuttings will be disposed of in the reserve pit.
- B. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.
- C. Produced water during operations will be stored in reserve pits until dry.
- 5. D. Oil produced during operations will be stored in tanks until sold.
- E. Current laws and regulations pertaining to the disposal of human waste will be complied with.
- F. Trash, waste paper, garbage and junk will be placed in a trash bin, and hauled off to an approved dump sight. All waste material will be contained to prevent scattering by the wind.
- G. All trash and debris will be or removed from the wellsite within 30 days after finishing drilling and or completion of operations.

8. ANCILLARY FACILITIES

None required.

9. WELLSITE LAYOUT.

Exhibit C shows the relative location and dimensions of the well pad, the reserve pits,

10. PLANS FOR RESTORATION OF THE SURFACE.

- A. After finishing drilling and completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleaned of all trash and junk to leave the wellsite in as aesthetically pleasing a condition as possible.
- B. Unguarded pits, if any containing fluids will be fenced until they have been filled.
- C. If the proposed well is non-productive, all rehabilitation and or vegetation requirements of the BLM and USGS will be complied with and will be accomplished as expeditiously as possible. All pits will be filled and leveled within 90 days after abandonment.

11. OTHER INFORMATION.

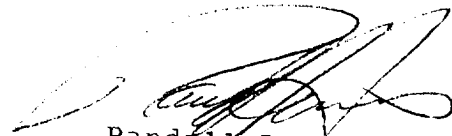
- A. Topography: The land surface in the vicinity of the wellsite is on a caliche hill.
- B. Flora and Fauna: The vegetation cover consists of prairie grass, greasewood and miscellaneous desert growth. No wildlife was observed, but wildlife in the area probably includes those typical of semi-arid desert land. The area is used for cattle grazing.
- C. There are no ponds, lakes or rivers in the area.
- D. There are no inhabited dwelling in the vicinity of the proposed well.
- E. Surface Ownership: The wellsite is on federal surface.
- F. No evidence of archeological sites has been reported.

12. OPERATOR' REPRESENTATIVE

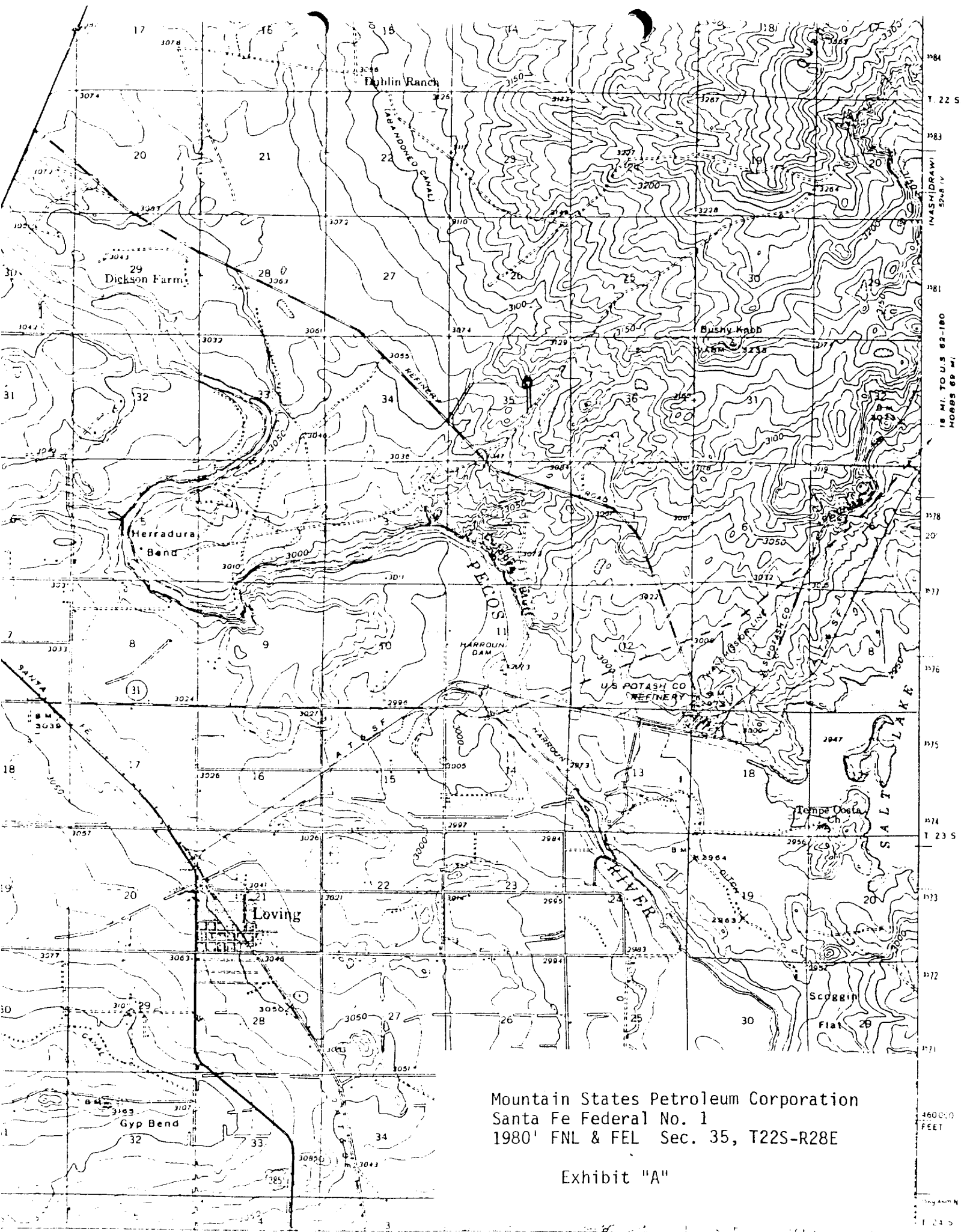
Ray Westall
P.O. Box 4,
Loco Hills, NM 88255
(505) 677-2370

13. CERTIFICATION.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operations proposed herein will be performed by the operator and it's subcontractors in conformity with this plan and the terms and conditions under which it is approved.



Randall L. Harris



Mountain States Petroleum Corporation
Santa Fe Federal No. 1
1980' FNL & FEL Sec. 35, T22S-R28E

Exhibit "A"

4600.0
FEET

1:24.5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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 Form 9-33)-C for such proposals.)

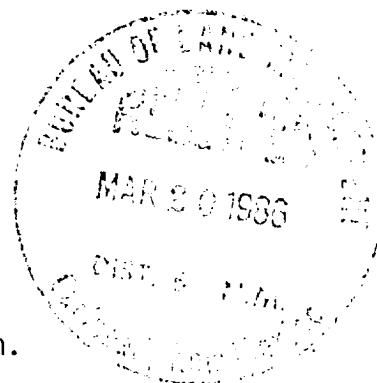
1. OIL ☒ GAS ☐ OTHER ☐
2. NAME OF OPERATOR Mountain States Petroleum Corp.
3. ADDRESS OF OPERATOR P. O. Box 1936 Roswell, N M 88201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2080 FN and FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☐ ☐
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☐ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☐ ☒
(other) ☐

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.)*

03/18/86 TD 3835'. No commercial shows of oil or gas.
Ran electric logs
Dowell cement plugs as follows:
30 sxs 3835' to 3735'
30 sxs 2650' to 2550'
75 sxs in and out of 8-5/8" csg. @ 422'
w/4% cacl. WOC 2-1/2 hrs. Tagged plug at 320'
16 sxs surface
Drilling mud between all plugs.
P & A completed 04:30 03/19/86.
Will notify when location ready of in inspection.

(NOTE: Report results of multiple completion or zone change on Form 9-330)



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Charles S. [Signature] TITLE Geologist DATE 03/19/86

APPROVED BY Orig: Ed. Charles S. TITLE _____ DATE 5-8-86
CONDITIONS OF APPROVAL, IF ANY: