

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

2. NAME OF OPERATOR

Roddy Production Company, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2221, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1815' FSL & 1500' FWL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

4.7 Miles southwest of Bloomfield, NM

18. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

1500'

19. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

+/-600

16. NO. OF ACRES IN LEASE

1518 (e)

19. PROPOSED DEPTH

1896'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

5788 GR

22. APPROX. DATE WORK WILL START*

October 1995

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	20# J or K-55	200'	55 sx (65 cu ft) circ to surface
6 1/4"	4 1/2"	10.5# J or K-55	1896'	210 sx (260 cu ft) circ to surface

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

Roddy Production proposes to spud in the Nacimiento Formation. Will drill an 8 3/4" hole to a TD of 200'. Run and cement surface casing with cement returns to surface. WOC 12 hours. Test casing to 600 psi for 30 minutes. Drill a 6 1/4" hole to TD of 1896' using fresh water mud. Run logs at TD. Run and cement production casing with cement returns to surface. WOC 12 hours. Move out drill rig and move in completion unit. Pressure test to 2000 psi for 30 minutes prior to perforating. Run cased hole correlation logs. Perforate Pictured Cliffs and stimulate using a fresh water based gel or foam system.

No poisonous gases are anticipated.

Adequate weight material will be on location to control flows from the Farmington sands.

Surface ownership is BLM.

Pipeline and road ROW is included with well permit.

24.

SIGNED

Ross E. Lusk

TITLE

Agent

DIST. 3

DATE

8-22-95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCD

SEP 18 1995

DISTRICT MANAGER

*See Instructions On Reverse Side

I, the undersigned, hereby certify that the information furnished herein is true and correct to the best of my knowledge and willfully to make to any department or agency of the

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

BLM

95 AUG 22 PM 2:06

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DECLARATION

API Number 30-045-29282		Pool Code 79680	Pool Name West Kutz Pictured Cliffs EXT
Property Code 13929	Property Name LUCERNE FEDERAL		Well Number 6
OGRID No. 36845	Operator Name RODDY PRODUCTION		Elevation 5788'

10 Surface Location

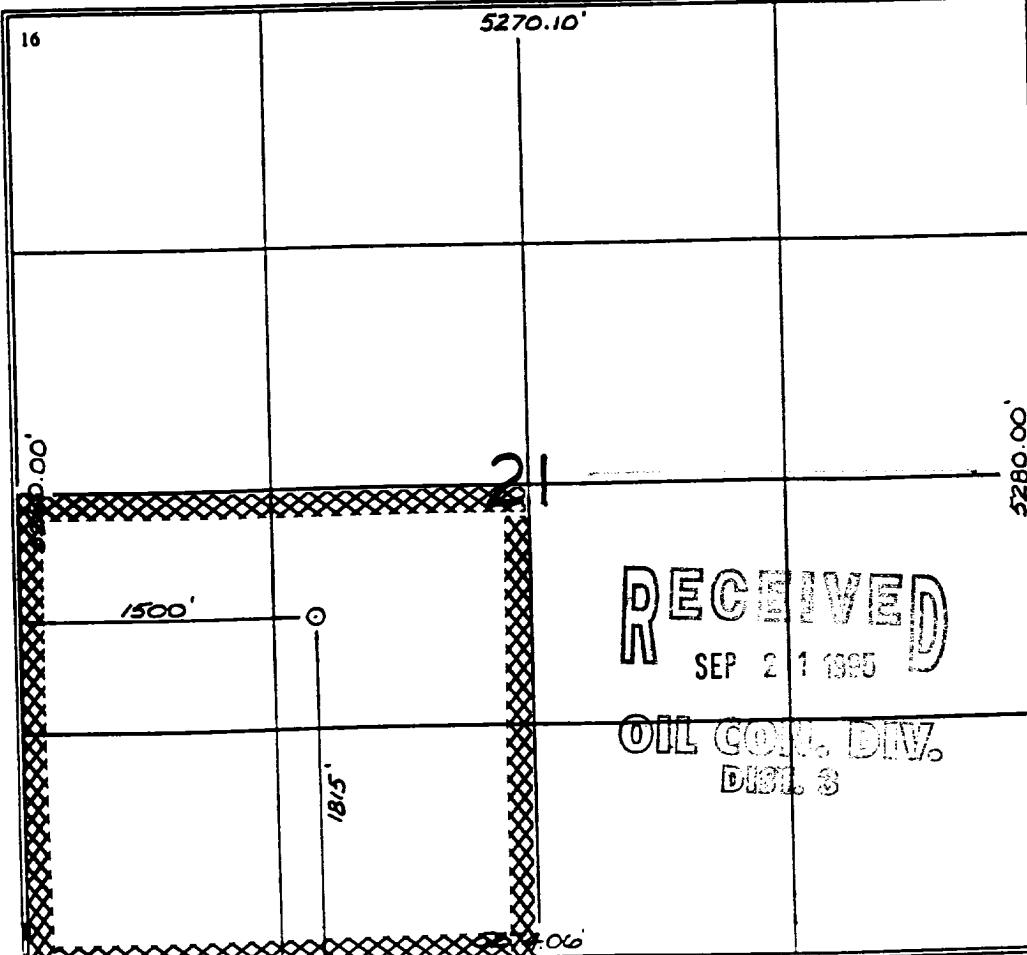
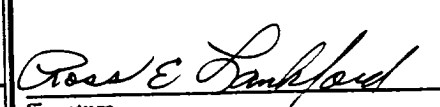
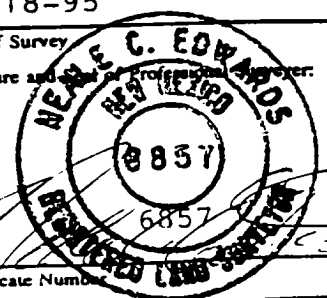
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	28 N	11 W		1815	SOUTH	1500	WEST	SJ

11 Bottom Hole Location If Different From Surface

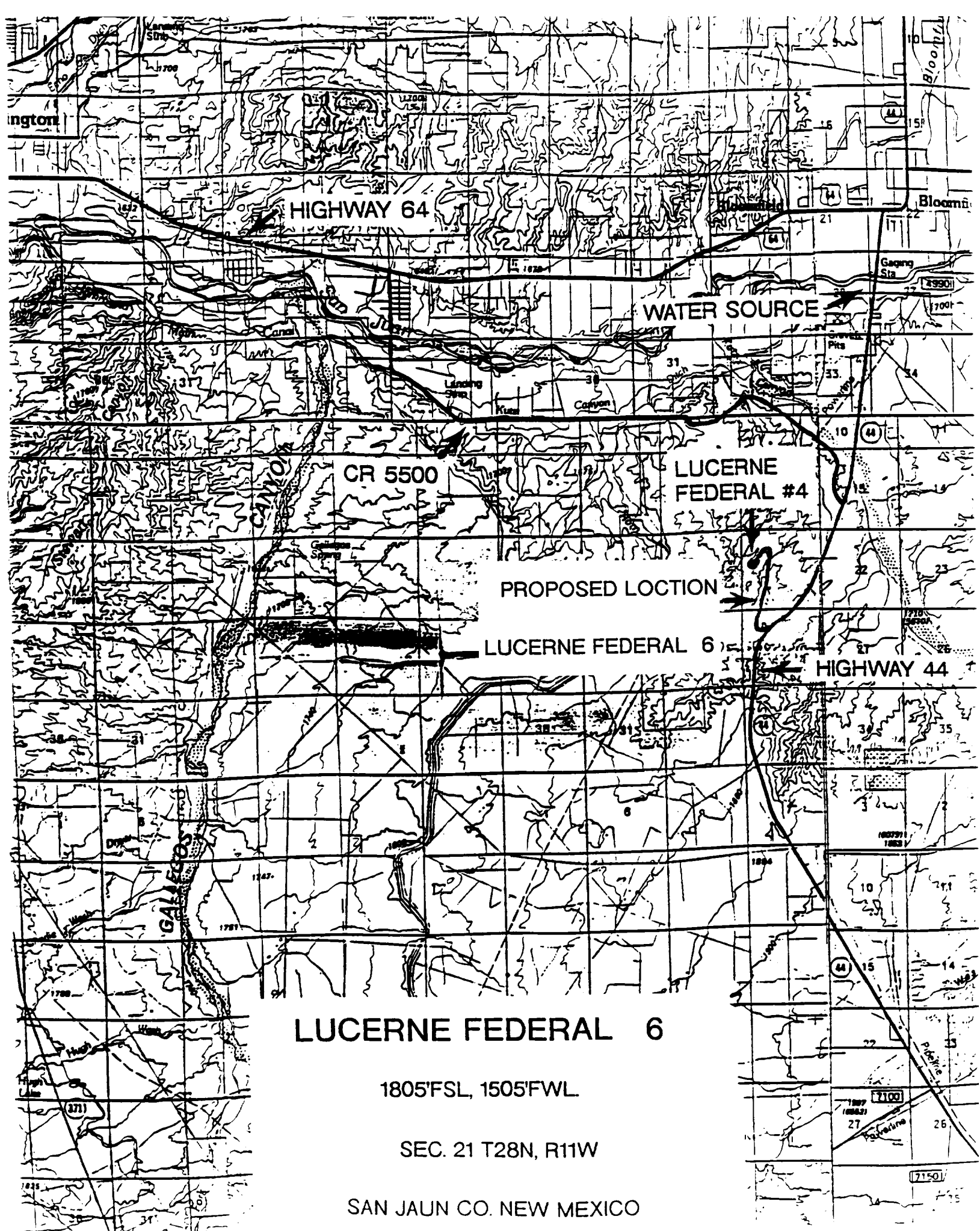
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 160	13 Joint or Infill N	14 Consolidation Code	15 Order No.
---------------------------	-------------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature Ross E. Lankford Printed Name Agent Title 08/21/95 Date
	18 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 belief. 8-18-95 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

RECEIVED
SEP 21 1995
OIL CON. DIV.
DIST. 3

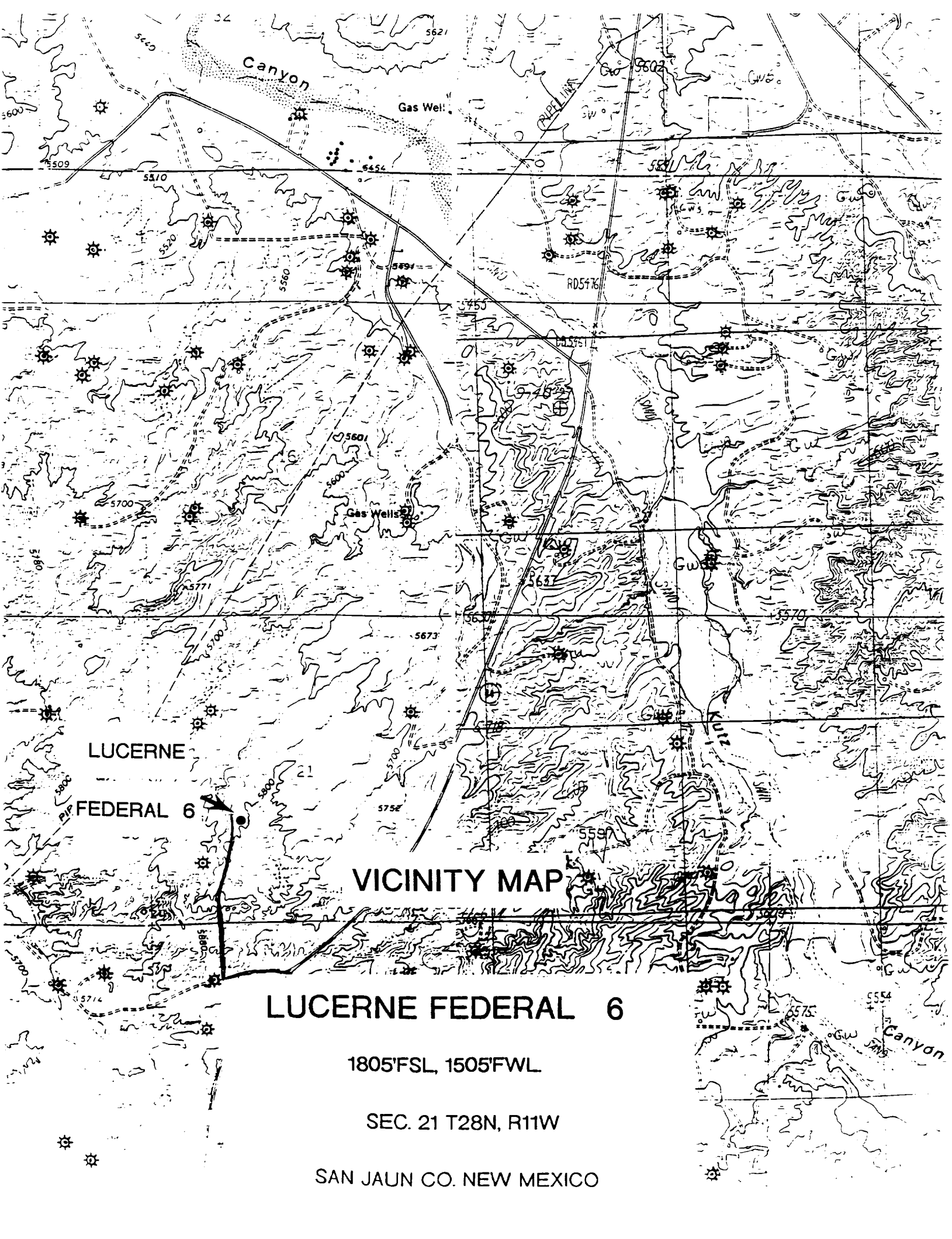


LUCERNE FEDERAL 6

1805'FSL, 1505'FWL

SEC. 21 T28N, R11W

SAN JAUN CO. NEW MEXICO



VICINITY MAP

LUCERNE FEDERAL 6

1805'FSL, 1505'FWL

SEC. 21 T28N, R11W

SAN JUAN CO. NEW MEXICO