

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-27426

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

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Great Western Drilling Company

3. ADDRESS OF OPERATOR

2550 La Plata Hiway Farmington, NM 87401

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

At surface

1506' FSL & 938' FWL Section 12, T32N., R12W.

At proposed prod. zone

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

19 miles N. of Farmington, NM 4 1/2 miles on 173 turn North San Juan NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

6250' GL SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

ASAP

23. "GENERAL REQUIREMENTS" AND CEMENTING PROGRAM

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	10-3/4"	40#	250'	325 sx to surface (308 cu
8-3/4"	7"	23#	TD 2800'	600 sx (650 cu')

See Attached Drilling Program and Surface Use Plan.

All roads will be maintained in as good or better condition, as found.

"Approval of this action does not warrant that the applicant holds legal or equitable rights or title to this lease."

RECEIVED
SEP 03 1989
OIL COAL DIV
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

D. Dollar

TITLE

Agent

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
AS AMENDED

SEP 05 1989

AREA MANAGER

*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

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

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

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

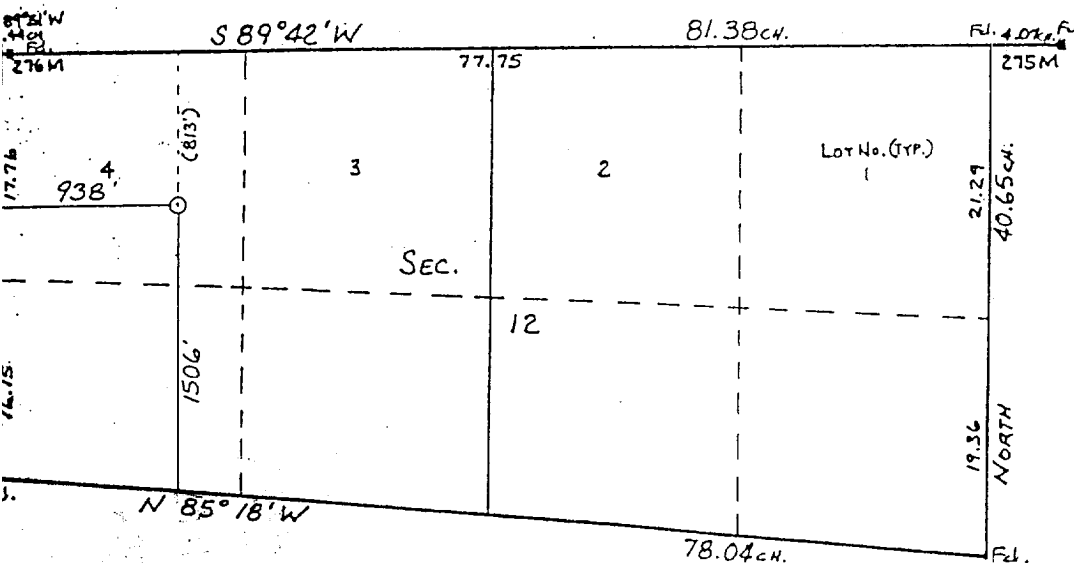
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

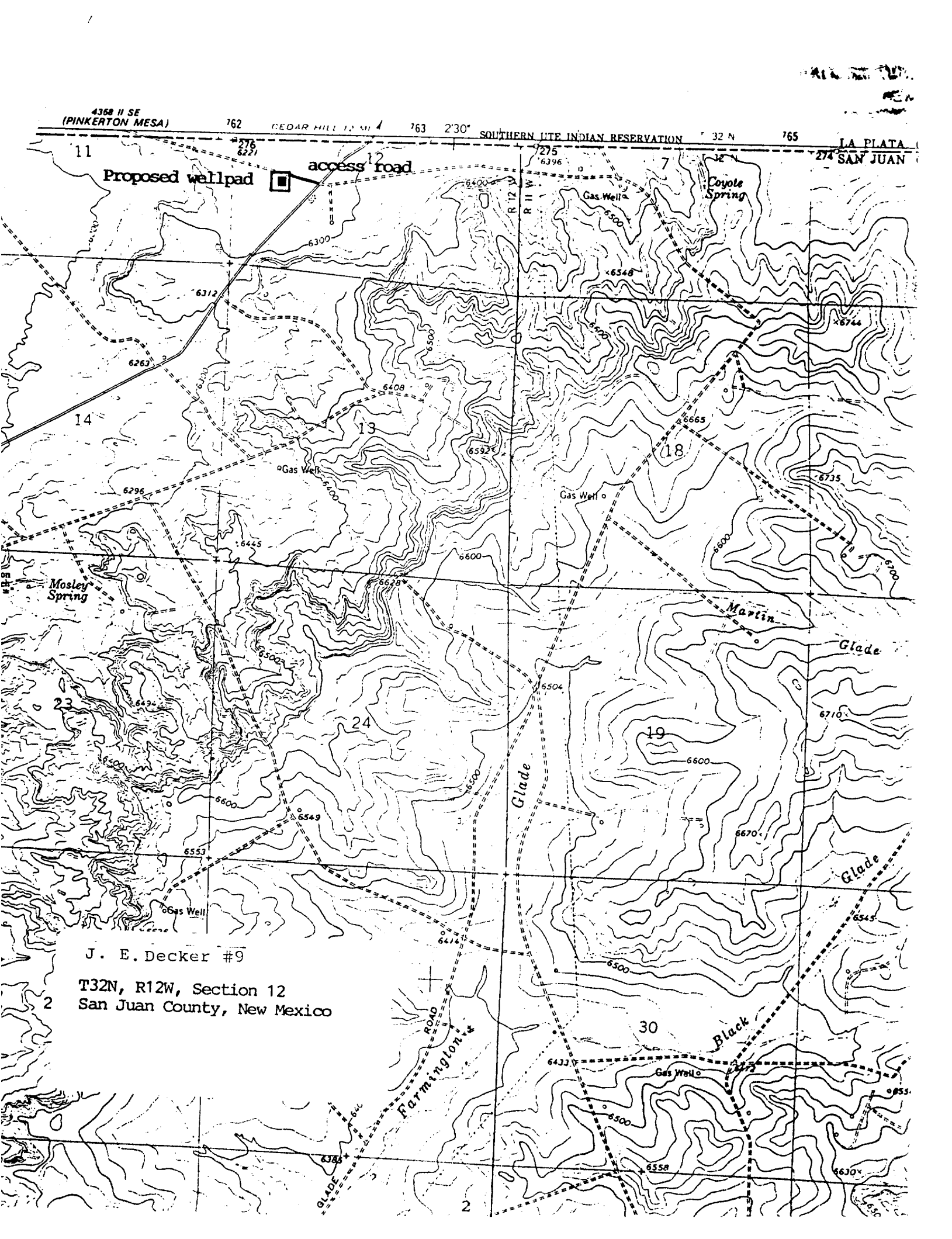
All Distances must be from the outer boundaries of the section

1687

Operator GREAT WESTERN DRILLING COMPANY			Lease J. E. DECKER		Well No. 9
Unit Letter L	Section 12	Township 32 N	Range 12 W	County San Juan	
Actual Footage Location of Well: 1506 feet from the South line and 938 feet from the West line					
Ground level Elev. 6250	Producing Formation FRUITLAND COAL		Pool SAME Basin	Dedicated Acreage: 336 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Signature <i>D. E. Baxter</i>	Printed Name D. E. Baxter
Position Superintendent	
Company Great Western Drilg Co.	
Date May 8, 1989	
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. 5-8-89	
Date Surveyed William E. Mahnke II	
Signature & Seal of Professional Surveyor <i>William E. Mahnke II</i>	
Professional Surveyor NEW MEXICO #8466	
Certification No. 8466	



Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

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P.O. Drawer DD, Artesia, NM 88210

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

API NO. (assigned by OCD on New Wells)

30-045-27426

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

14-08-001-1687

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator

Great Western Drilling Co.

3. Address of Operator

2550 La Plata Hwy, Farmington, NM 87401

7. Lease Name or Unit Agreement Name

J. E. Decker

8. Well No.

9

9. Pool name or Wildcat

Fruitland Coal

4. Well Location

Unit Letter L : 1506 Feet From The South Line and 938 Feet From The West Line

Section 12 Township 32N Range 12W NMPM San Juan County

10. Proposed Depth

2800 ±

11. Formation

Fruitland

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

6250

14. Kind & Status Plug. Bond

Nationwide

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

8-15-89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	10-3/4"	40#	250±	325	Circulated
8-3/4"	7"	23#	T.D.	600	Circulated
6 1/4"	5 1/2"			un cemented	

- 1 - Drill & set surface csg. w/cement circulated to surface
- 2 - Set B.O.P., test B.O.P. and surface pipe 1000# before drilling out shoe
- 3 - Drill 8-3/4" hole or larger, set 7" csg. 5 or 10' above first coal seam, bring cement to surface.
- 4 - Move out drilling rig, move in completion rig.
- 5 - Drill 6 1/4" hole through all of Fruitland coal section.
- 6 - Test and run slotted liner.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE D. E. Baytes TITLE Superintendent DATE July 21, 1989

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY Ernie Bush DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE JUL 26 1989

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL EXPIRES 1-26-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

OIL CONSERVATION DIVISION

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

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All Distances must be from the outer boundaries of the section

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

Signature D. E. Baxter

Printed Name D. E. Baxter

Position Superintendent

Company Great Western Drlg. Co.

Date May 8, 1989


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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.

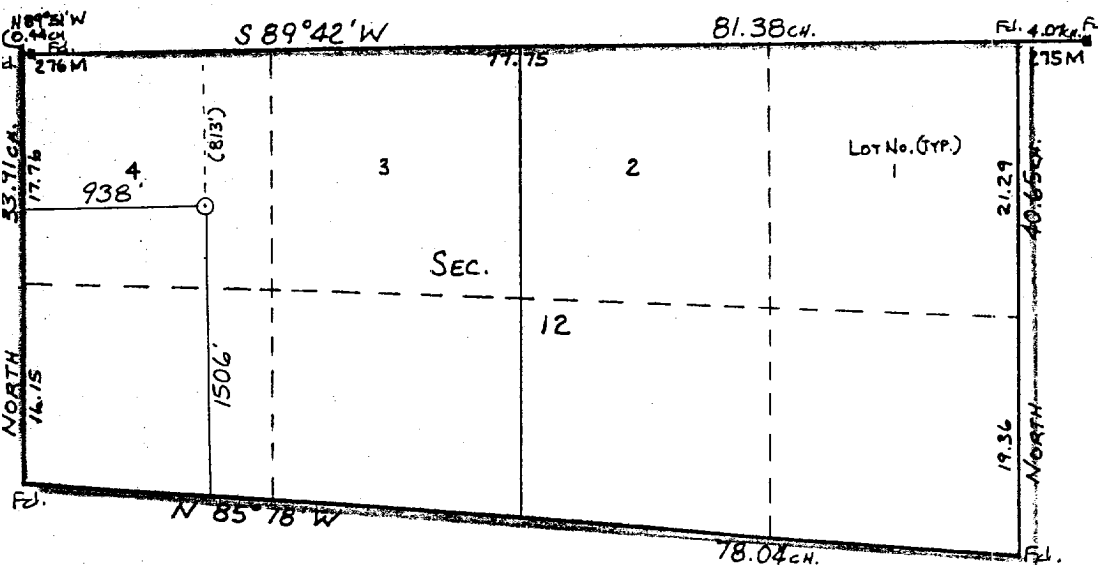
5-8-89

Date Surveyed William E. Mahnke II

Signature & Seal of Professional Surveyor



Certificate No. 8466



$1^{\circ} \approx 1000'$