

UNOCAL 

February 16, 1994

State of New Mexico
Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

*Received in
Santa Fe
3/10/94*

RECEIVED
FEB 24 1994
OIL CON. DIV.
DIST. 3

Gentlemen:

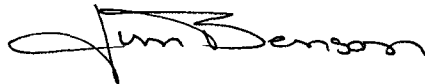
Union Oil Company of California (UNOCAL) requests permission for a nonstandard location for our Rincon Unit No. 133E well, located 790' FNL, 445' FWL, Section 14, T27N, R7W, Rio Arriba County, New Mexico.

This well is a proposed dual Basin Dakota/Blanco Mesaverde well that does not conform, as staked, to a "standard" location being approximately 345' too close to the west line. It is not feasible to move the location 345' further to the east because of an existing cliff and large canyon. See attachments. There are no existing pads/locations in the immediate area on which to drill this proposed well.

The offset lease owner, Amoco Production Co., has been contacted by certified letter requesting waiver of objection to this proposed unorthodox location.

If you have any questions, please contact me at (307) 234-1563, ext 116. Thank you for your help in this matter.

Sincerely,



Jim Benson
Drilling Superintendent

Attachments

cc: Ernie Busch, Aztec, NM

JBB:co

RECEIVED
FEB 24 1994
OIL CON. DIV.
DIST. 8

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 1900, 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

Operator UNOCAL			Lease RINCON		Well No. 133-E
Unit Letter D	Section 14	Township 27N	Range 7W	County NMPH	RIO ARRIBA
Actual Footage Location of Well: 790 feet from the NORTH line and 445 feet from the WEST line					
Crowned level Elev. 6665	Producing Formation Dakota/Mesa Verde		Pool Basin/Blanco		Dedicated Acreage: 320 Acres

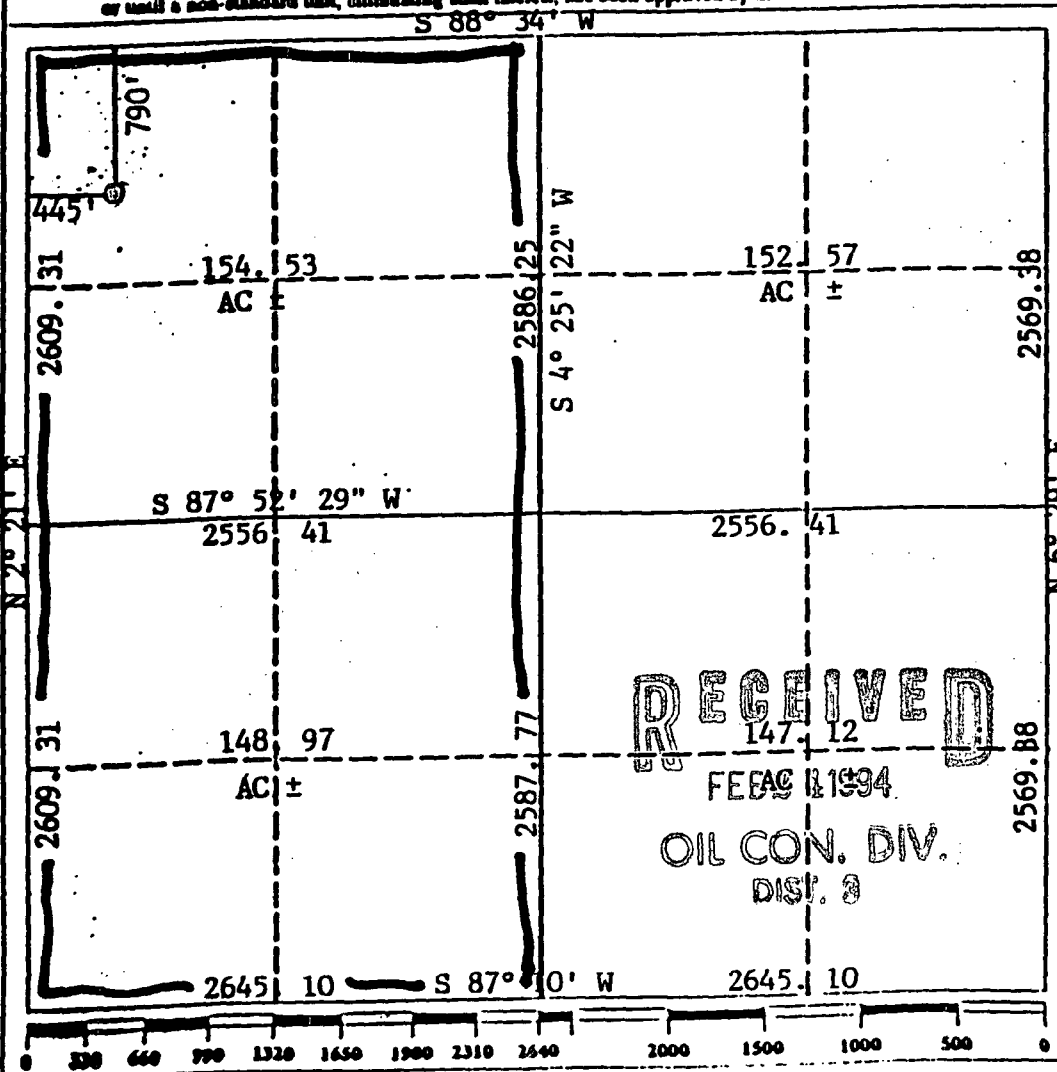
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

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 **unitization**
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 **Jim Benson**

Printed Name **Jim Benson**

Position **Drilling Superintendent**

Company **Union Oil Co.**

Date **1/12/94**

SURVEYOR CERTIFICATION

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

Date Surveyed

October 22, 1993

Signature & Seal of **B. TULLIS**
Professional Surveyor

Resigns **January 4, 1994**

B. TULLIS
Certified Professional Surveyor

Certificate No. **2670**

UNOCAL
RINCON 133-E
790 F/NL & 445 F/WL
Sec. 14 T27N R7W N.M.P.M.
Rio Arriba Co., NM

FEB 24 1994

OIL CON. DIV.
DIST. 3

CON UNIT

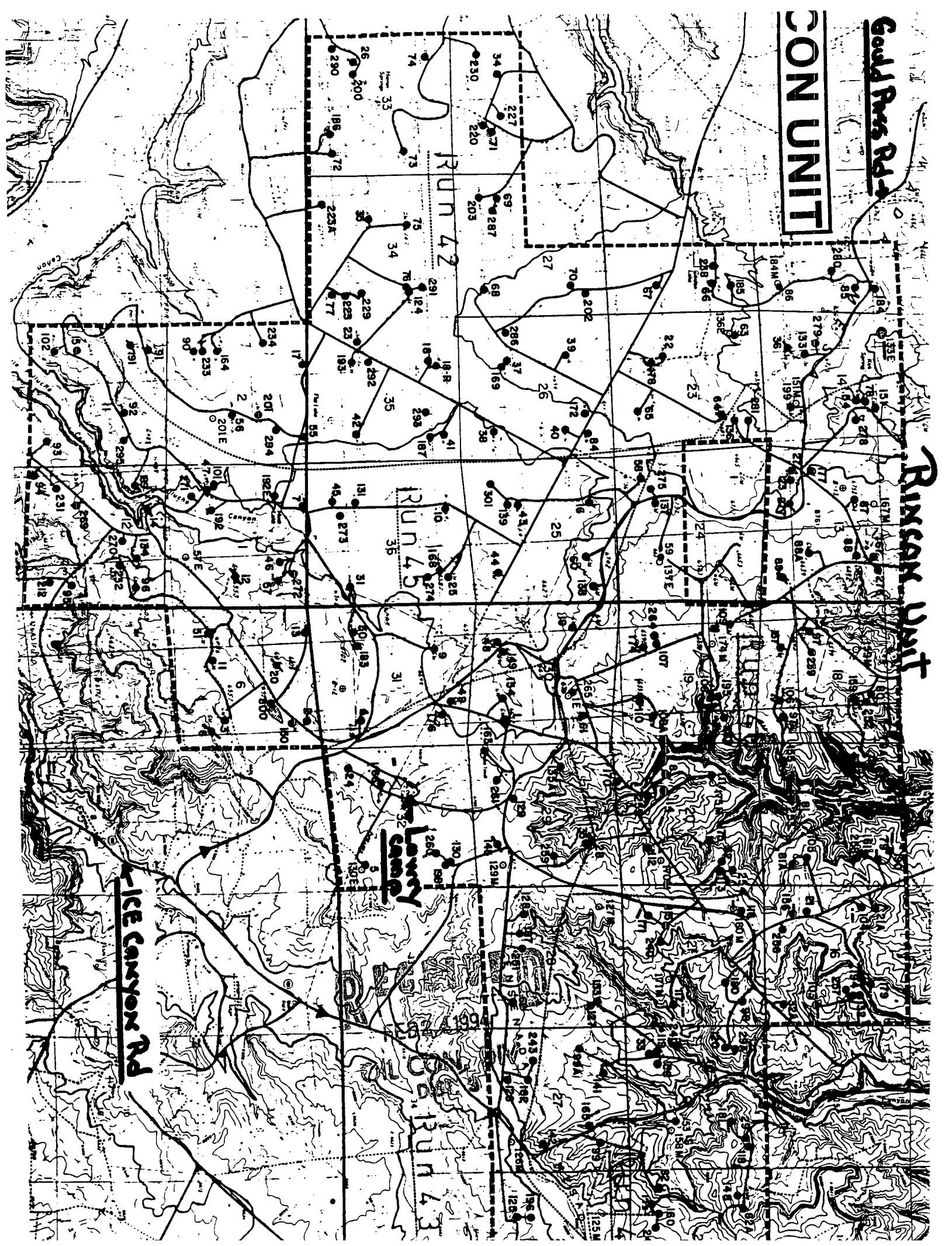
Prison Unit

Run 42

57 Jun 21

260
Lawry
Cargill

THE CANYON



**RIO ARRIB
NM17
27N-7W**

T.
27
N.

Unocal Oil & Gas Division

Unocal Corporation
900 Werner Court, P.O. Box 2620
Casper, Wyoming 82602-2620
Telephone (307) 234-1563

UN DIVISION

RECEIVED

UNOCAL 76

FEB 22 AM 8 35

February 18, 1994

State of New Mexico
Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

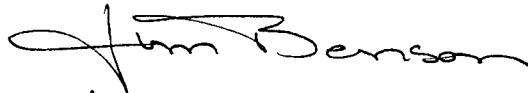
Gentlemen:

Enclosed please find the front page of the APD's that have been filed with the BLM-Farmington, for the nonstandard well locations for the following Rincon wells for which filings were mailed to the State of New Mexico on February 17, 1994: #128M, #133E, #229E, #302, and #303. Please attach the APD's to the filing package for each well.

I have also enclosed the filings for Rincon #11E and 150E in the proper format.

If you have any questions, please contact me at (307) 234-1563, ext. 116. Thank you for your help in this matter.

Sincerely,



Jim Benson
Drilling Superintendent

Attachments

cc: Ernie Busch, Aztec, NM

JBB:co

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

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

2. NAME OF OPERATOR

UNION OIL COMPANY OF CALIFORNIA

3. ADDRESS AND TELEPHONE NO.

P. O. Box 2620, Casper, WY 82602 (307)234-1563, ext. 116

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

At surface

790' FNL & 445' FWL

At proposed prod. zone

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

approximately 25 miles SE of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

445'

(Also to nearest drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

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

no wells

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

19. PROPOSED DEPTH

7900'

20. ROTARY OR CABLE TOOLS

Rotary

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

6665'GR.

22. APPROX. DATE WORK WILL START*

4-15-94

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" - K-55	24#	350'	± 250 sxs class "B"
7 7/8"	5 1/2" - K-55	17# & 15.5#	± 7900'	2 stage w/DV tool @ ± 5000' 1st-lead, ± 450 sxs "Lite", tail 125 sxs Class "B" 2nd-lead ± 750 sxs "Lite", tail 125 sxs class "B"

Proposed Drilling Program

Drill 12 1/4" hole to 350' w/ spud mud. Run & cmt to surface 8 5/8" csg. Nipple up and test SOPE. Drill 7 7/8" hole to ± 7900'-TD w/ fresh water/gel mud system. Log and if productive, run and cement 5 1/2" csg in 2 stages w/"DV" tool @ ± 5000'. Selectively perforate the Dakota and Mesa Verde formations. Fracture stimulate both zones separately as required. Test and complete w/packer and 2 3/8" tbg.

NOTE: Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Union Oil Company of California (BLM Bond # CA0048).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 prevention program, if any.

SIGNED Jim BensonTITLE Drilling SuperintendentDATE 1/12/94

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____

TITLE _____

DATE _____

*See Instructions On Reverse Side

I, _____, do hereby certify that I am a duly authorized representative of the Bureau of Land Management and willfully and knowingly make to any department or agency of the United States the foregoing information as true and correct to the best of my knowledge and belief.

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: UNOCAL (NSL)
Date: Mon, Mar 7, 1994 8:29AM
Priority: High

WELL NAME: RINCON UNIT#133E
LOCATION: D-14-27N-07
FOOTAGE: 790' FNL; 445' FWL
RECOMMEND: APPROVAL

CMD :
OGJECT

ONGARD
INQUIRE LAND BY SECTION

04/18/94 14:36:11
OGOMES -EMD6
PAGE NO: 1

Sec : 14 Twp : 27N Rng : 07W Section Type : NORMAL

D 40.00 Federal owned A	C 40.00 Federal owned	2 38.64 Federal owned A	1 38.41 Federal owned
E 40.00 Federal owned	F 40.00 Federal owned	3 37.96 Federal owned A A	4 37.72 Federal owned A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMT :
OGJECT

ONGARD
INQUIRE LAND BY SECTION

04/18/94 14:36:20
OGOMES -EMD6
PAGE NO: 2

Sec : 14 Twp : 27N Rng : 07W Section Type : NORMAL

8 37.74 Federal owned	7 37.50 Federal owned A A	6 37.26 Federal owned	5 37.02 Federal owned
9 37.02 Federal owned	10 36.80 Federal owned	11 36.56 Federal owned A A	12 36.32 Federal owned

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

11
37.50
37.74
75.24
37.02
112.26
36.80
149.06
16
309.06

22
37.74
37.50
37.02
36.80
149.06
16
309.06