

OIL CONSERVATION DIVISIONPO Box 2088
Santa Fe, New Mexico 87501**Application for Multiple Completion**

<u>Operator</u>	<u>County</u>	<u>Date</u>		
Meridian Oil Inc.	Rio Arriba	December 19, 1995		
<u>Address</u>	<u>Lease</u>	<u>Well No.</u>		
PO Box 4289, Farmington, NM 87499	Canyon Largo Unit	428		
<u>Location of Well</u>	<u>Unit</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
1475'FNL, 1475'FEL	G	13	25N	7W

All applications for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:

	<u>Upper Zone</u>	<u>Intermediate Zone</u>	<u>Lower Zone</u>
a. Name of Pool & Formation	Gallup	Dakota	
b. Top and Bottom of Pay Section (perforations)	6199-6400	7096-7370	
c. Type Production (Oil or Gas)	Oil & Gas	Oil & Gas	
d. Method of Production (Flowing or Artificial Lift)	Flowing	Flowing	
e. Daily Production	50 MCF	1000 MCF	
<u> </u> Actual	5 BOPD	10 BOPD	
<u> X </u> Estimated	1 BOPD	1 BOPD	
Oil - barrels; Gas - Mcf; Water - barrels			
2. The following must be attached:
 - a. Diagrammatic sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
 - b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
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OIL CON. DIV.
DEPT. 3

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



Regulatory Representative

December 19, 1995

(This space for State Use)

Approved by  Title _____ Date _____

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1-2-86

Canyon Largo Unit #42

BASIN DAKOTA

Section 13, T25N, R07W

Rio Arriba County, New Mexico

1475' FNL, 1475' FEL

Lat: 36-24-08, Long: 107-31-19

Elevation: 6895' GR

8-5/8", 24.0#, K-55
csg. set @ 395'
w/500 sx

DV Tool
@ 2585'
w/ 676 sx

DV Tool
@ 5304'
w/ 829 sx

5-1/2", 17.0#, K-55
csg. set @ 7461'
w/470 sx

TD @ 7461'

Formation Tops:

San Jose	@ surface
Nacimiento	@ 440'
Ojo Alamo	@ 2128'
Kirtland	@ 2310'
Fruitland	@ 2568'
Pictured Cliffs	@ 2781'
Lewis	@ 2910'
Herfanito Bentonite	@ 3171'
Chacra	@ 3631'
Mass. Cliffhouse	@ 4335'
Menefee	@ 4405'
Mass. Point Lookout	@ 5028'
Mancos	@ 5266'
Gallup	@ 6776'
Juan Lopez	@ 6675'
Greenhorn	@ 6988'
Graneros	@ 7052'
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6199' - 6400'
(11 holes)
w/75,000# sand in
35# Xlink gel

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7096' - ~~7281'~~ 7258'
(16 holes) frac w/
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35# low pH Xlink gel

Encinal Canyon
7304' - 7306' w/4 SPF
7318' - 7270' w/2 SPF
(104 holes)

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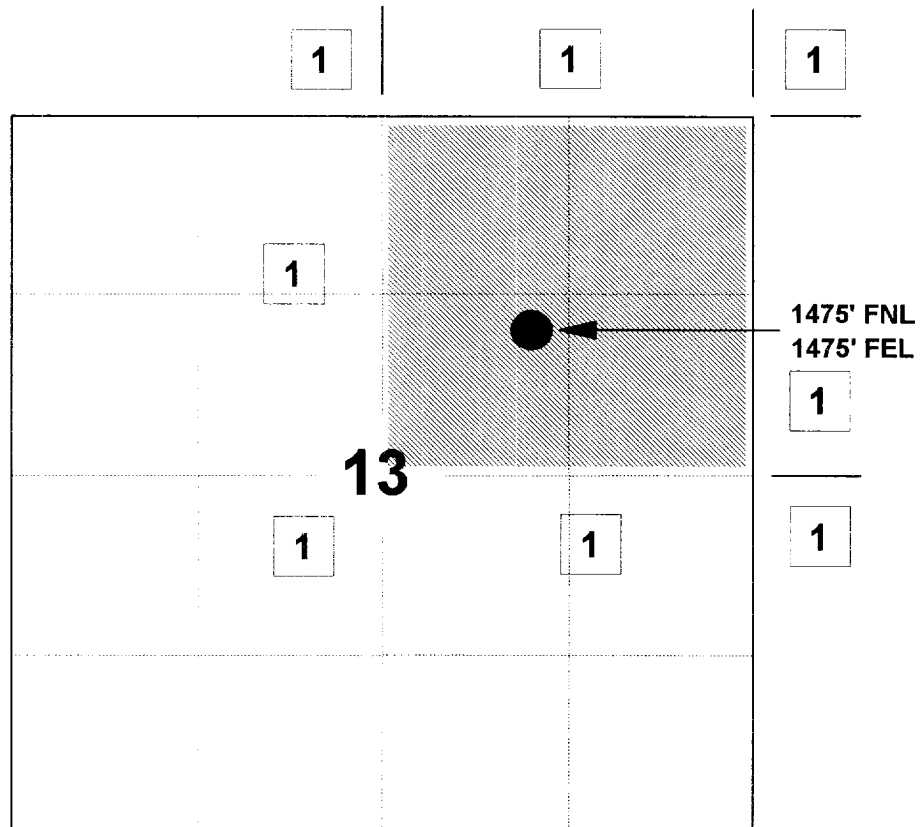
MERIDIAN OIL INC

CANYON LARGO UNIT #428

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Gallup Formation Well

Township 25 North, Range 7 West



1) Meridian Oil Inc.

Gallup Formation

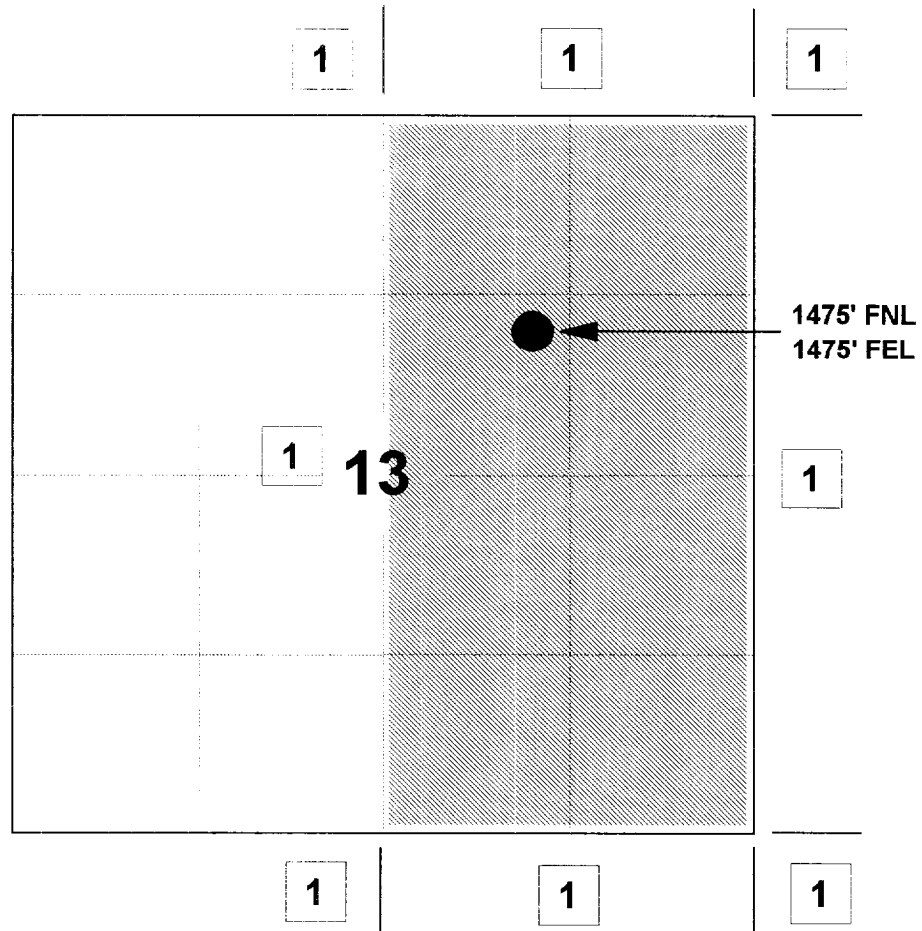
MERIDIAN OIL INC

CANYON LARGO UNIT #428

OFFSET OPERATOR \ OWNER PLAT

Dakota / Gallup Formations Dual Completion Well

Township 25 North, Range 7 West



1) Meridian Oil Inc.

Dakota Formation

OIL CONSERVATION DIVISIONPO Box 2088
Santa Fe, New Mexico 87501**Application for Multiple Completion**

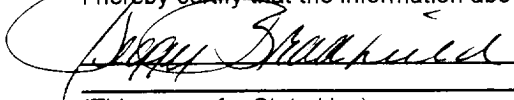
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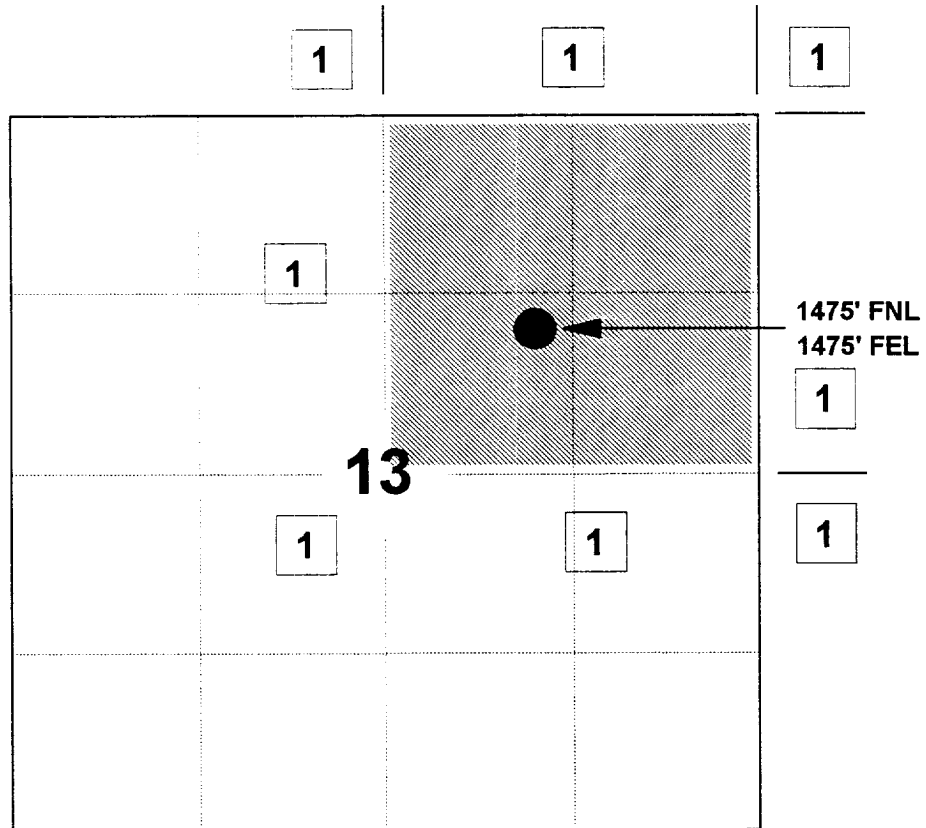
MERIDIAN OIL INC

CANYON LARGO UNIT #428

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Gallup Formation Well

Township 25 North, Range 7 West



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Gallup Formation

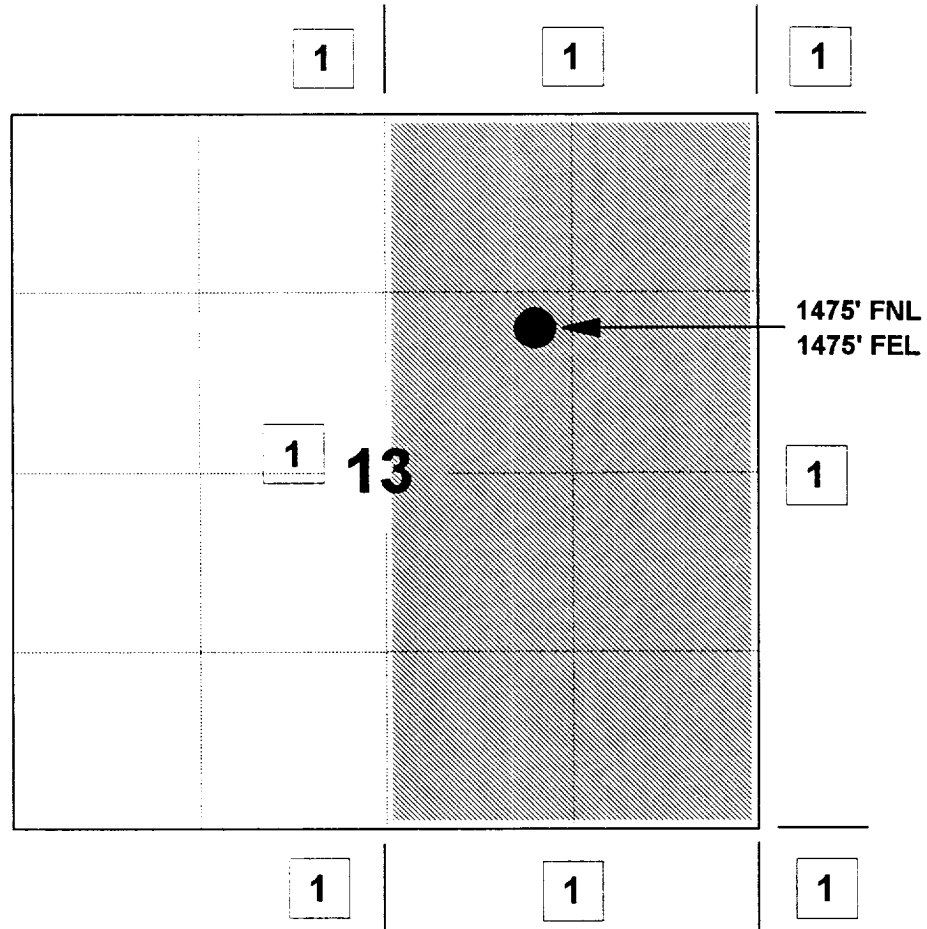
MERIDIAN OIL INC

CANYON LARGO UNIT #428

OFFSET OPERATOR \ OWNER PLAT

Dakota / Gallup Formations Dual Completion Well

Township 25 North, Range 7 West



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Dakota Formation

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, New Mexico 87501

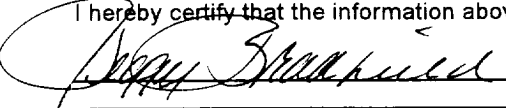
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| 1. | The following facts are submitted: | <u>Upper Zone</u> | <u>Intermediate Zone</u> | <u>Lower Zone</u> |
| a. | Name of Pool & Formation | Gallup | Dakota | |
| b. | Top and Bottom of Pay Section (perforations) | 6199-6400 | 7096-7370 | |
| c. | Type Production (Oil or Gas) | Oil & Gas | Oil & Gas | |
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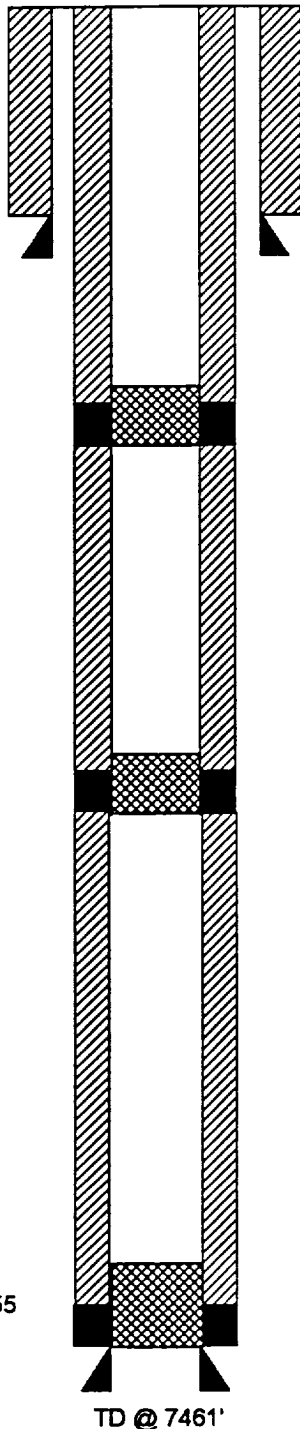
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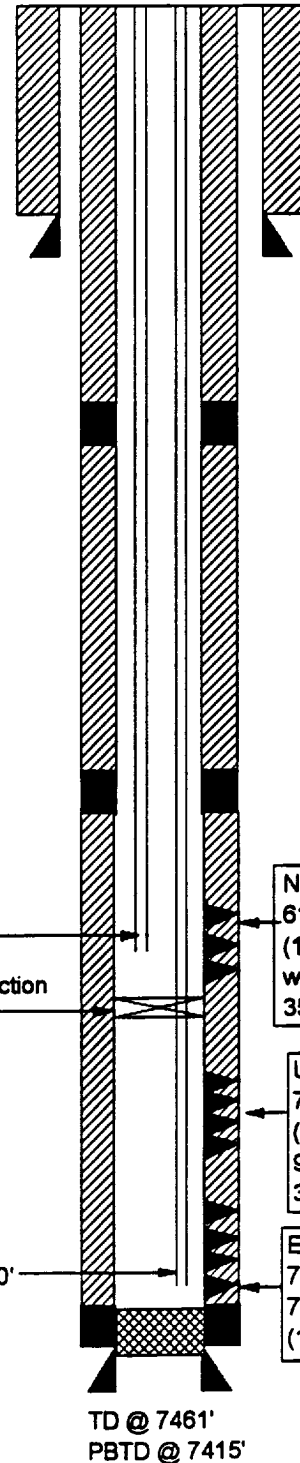
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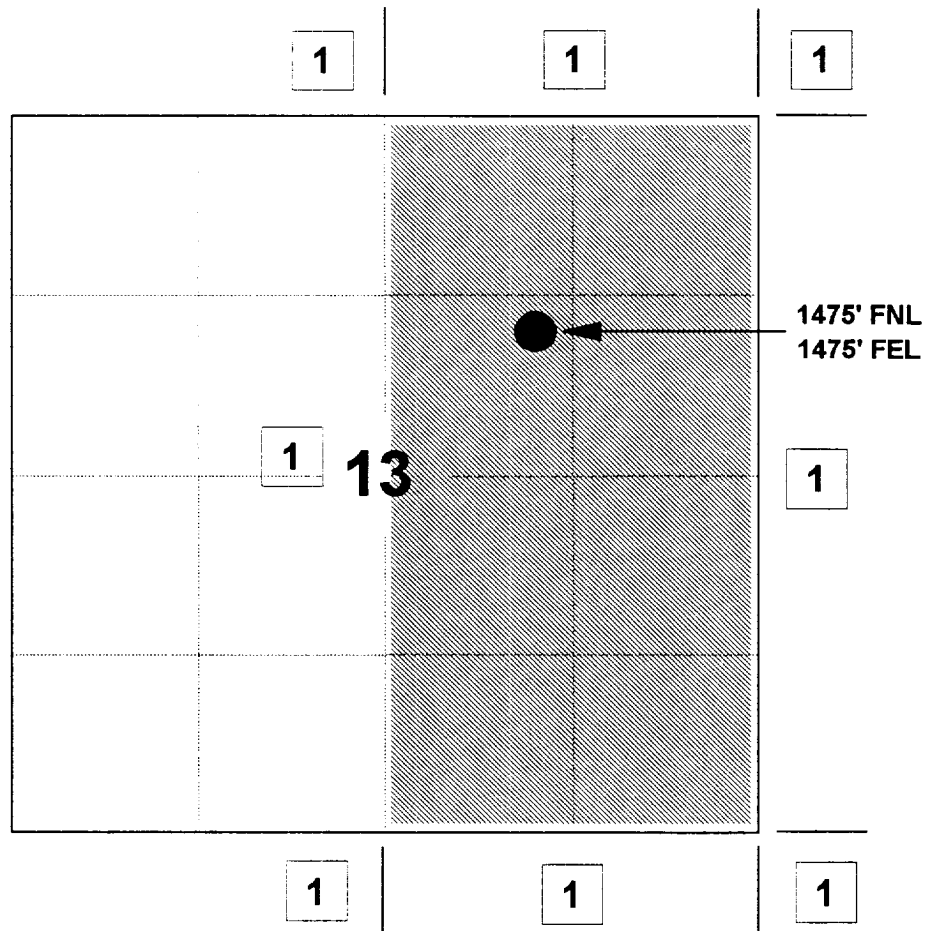
MERIDIAN OIL INC

CANYON LARGO UNIT #428

OFFSET OPERATOR \ OWNER PLAT

Dakota / Gallup Formations Dual Completion Well

Township 25 North, Range 7 West



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Dakota Formation

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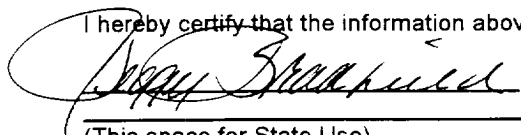
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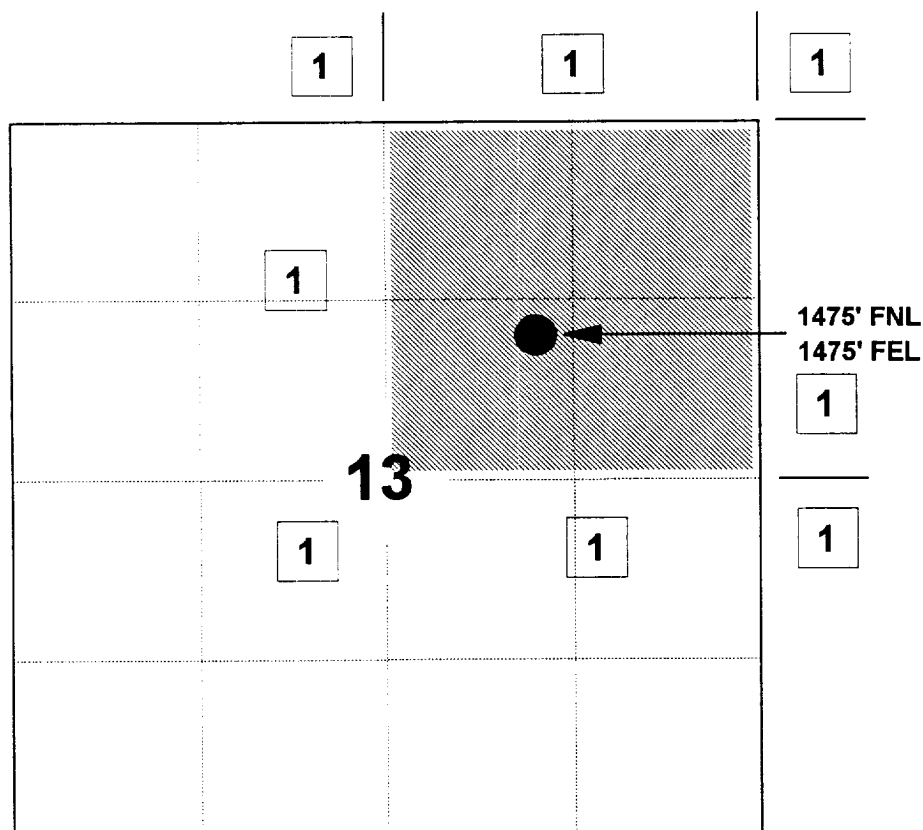
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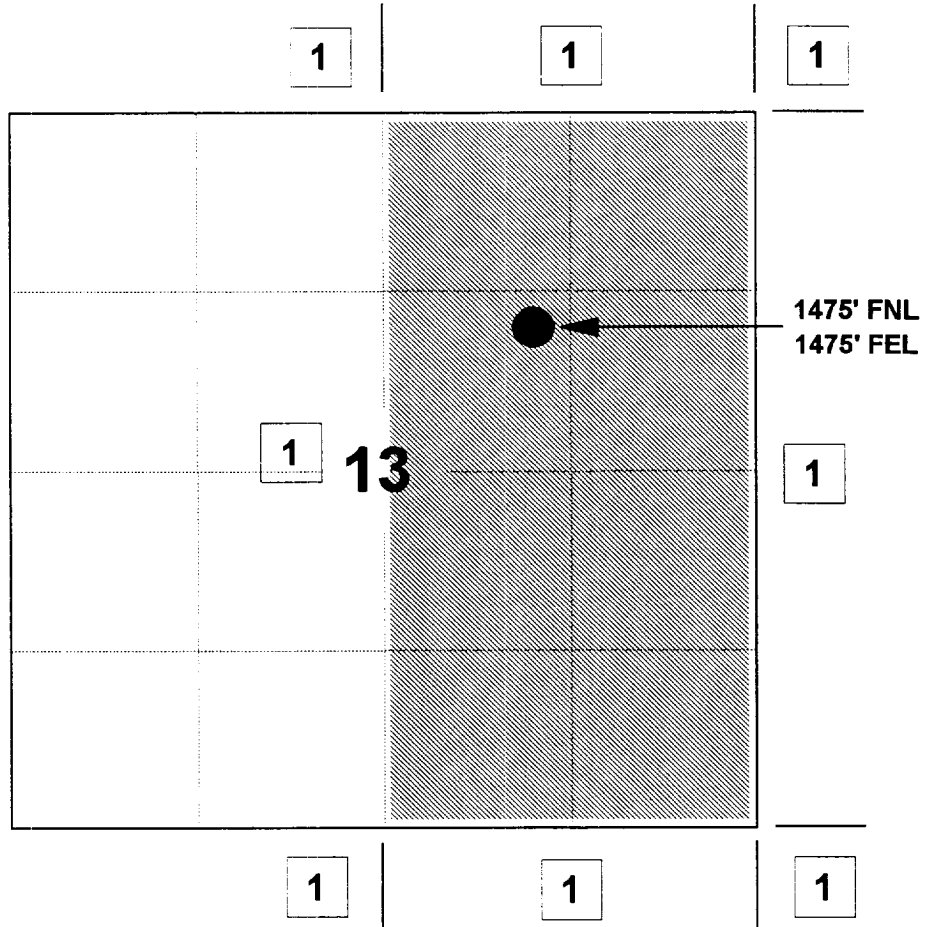
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