

N. M. O. C. C. COPY

SUBMIT IN DUPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42 R1425UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-015-21756
3. LEASE DESIGNATION AND SERIAL NO.
NM-0559532

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. UNIT AGREEMENT NAME	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. FARM OR LEASE NAME Gates Federal	
2. NAME OF OPERATOR Harvey E. Yates Company			9. WELL NO. 1	
3. ADDRESS OF OPERATOR Suite 1000, Sec. Nat'l Bank Bldg., Roswell, New Mexico			10. FIELD AND POOL, OR WILDCAT Wildcat	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 330' FEL & 2310' FSL At proposed prod. zone: Same			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 6, 17S, R-28E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			12. COUNTY OR PARISH 13. STATE Eddy New Mexico	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'		16. NO. OF ACRES IN LEASE 640		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1340' P&A		19. PROPOSED DEPTH 650'		20. ROTARY OR CABLE TOOLS Cable Tools
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3567 GR			22. APPROX. DATE WORK WILL START* March 15, 1976	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8"	7"	23#	200'	circulate
6"	4 1/2"	9.5#	650'	50sacks

We propose to drill a Seven Rivers Test with Cable Tools.
If production is found we will run 4 1/2" casing and cement
with 50 sacks cement.

RECEIVED

MAR 16 1976

O. C. C.
ARTESIA, OFFICE

RECEIVED

FEB 24 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 prevention program, if any.

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SIGNED: Paul Yates TITLE: Vice President DATE: 2-20-76
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ OPERATIONS _____
CONDITIONS OF APPROVAL, IF ANY _____ DATE _____

MAR 1 1976

THIS APPROVAL IS EXTENDED TO OPERATIONS
ARE NOT TO BE EXCEEDED WITHIN 3 MONTHS.
JUN 15 1976
See Instructions On Reverse Side

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

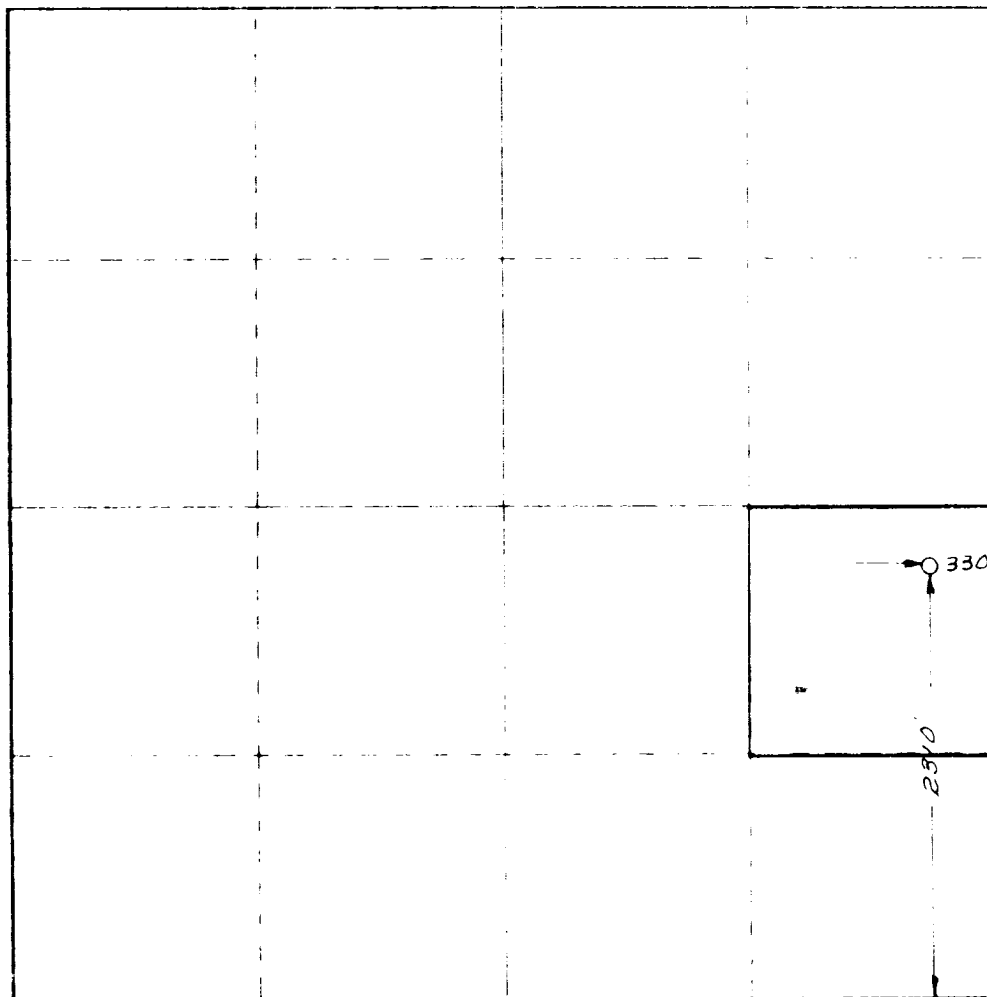
HARVEY YATES COMPANY			Lease <u>GATES</u>		1	
Section	Range	Township	Range	County		
"I"	6	17 South	28 East	Eddy		
2310		South	330	East		
3567	Seven Rivers		Wildcat	40		

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 or 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

Fred G. Yates

Fred G. Yates

Vice President

Harvey E. Yates Co.

February 20, 1976

I hereby certify that the information shown on this plat is true and complete to the best of my knowledge and belief

U.S. GEOLOGICAL SURVEY
ARTESIAN SURVEY
REGISTERED LAND SURVEYOR

Feb. 18, 1976

Zenscher Jones
3640

500 900 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900 10230 10560 10890 11220 11550 11880 12210 12540 12870 13200 13530 13860 14190 14520 14850 15180 15510 15840 16170 16500 16830 17160 17490 17820 18150 18480 18810 19140 19470 19800 20130 20460 20790 21120 21450 21780 22110 22440 22770 23100 23430 23760 24090 24420 24750 25080 25410 25740 26070 26400 26730 27060 27390 27720 28050 28380 28710 29040 29370 29700 30030 30360 30690 31020 31350 31680 32010 32340 32670 33000 33330 33660 33990 34320 34650 34980 35310 35640 35970 36300 36630 36960 37290 37620 37950 38280 38610 38940 39270 39600 39930 40260 40590 40920 41250 41580 41910 42240 42570 42900 43230 43560 43890 44220 44550 44880 45210 45540 45870 46200 46530 46860 47190 47520 47850 48180 48510 48840 49170 49500 49830 50160 50490 50820 51150 51480 51810 52140 52470 52800 53130 53460 53790 54120 54450 54780 55110 55440 55770 56100 56430 56760 57090 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Harvey E. Yates Company

Gates #1

Sec 6, T-17S, R-28E

Development plan for surface to accompany, "Applications to Drill Onshore Oil, Gas, or Geothermal Steam Wells on Public Domain and acquired Federal Lands."

1. Existing roads. Southern Union Pipeline road runs in NW, SE direction across the SW/4 of Section 6
2. Planned access roads. Propose to make 8' wide road approximately 3900' running in a northeasterly direction from above mentioned road to location
3. Location of well. 330' FEL & 2310' FSL Sec 6, T-17S, R-28E
4. Lateral roads to well locations. None
5. Location of tank batteries and flowlines. Exhibit A
6. Locations and types of water supply. Commercial Sources
7. Methods for handling waste disposal. We propose to dig a pit sufficiently deep to bury waste at least 24" from surface
8. Location of camps N/A
9. Location of airstrips. NONE
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, ect. Exhibit A
11. Plans for restoration of the surface. If producer pit will be filled in, if dry hole pit will be filled in and location leveled.
12. Any other information which the Approving Official considers essential to his assessment of the impact on the environment. No ranch house, windmills, rivers, lakes, within 1 mile of location

The affected Federal and State surface managing agencies shall have access to or, if feasible, may be provided with copies of such development plans.

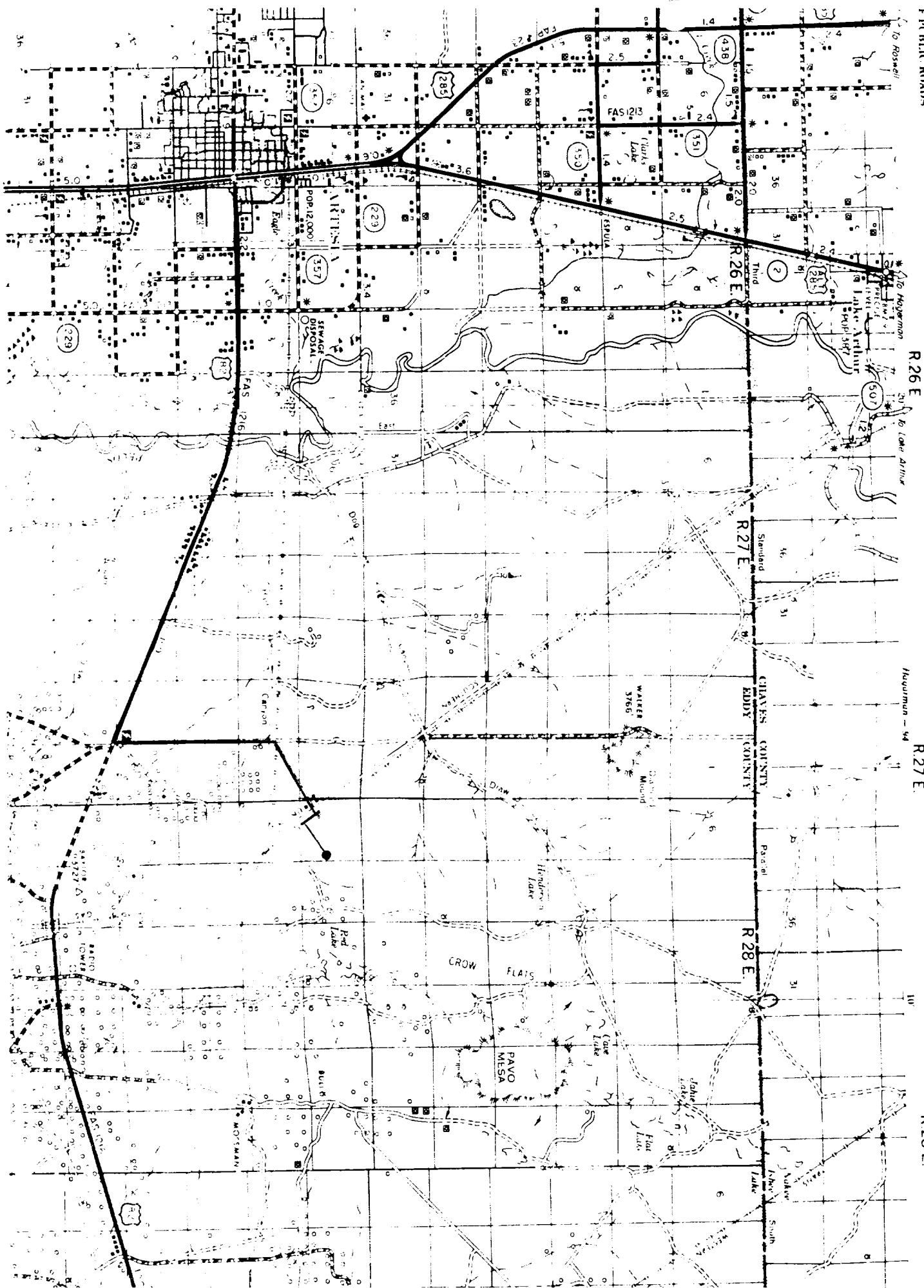
HARVEY E. YATES COMPANY

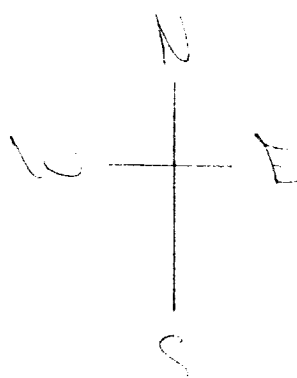
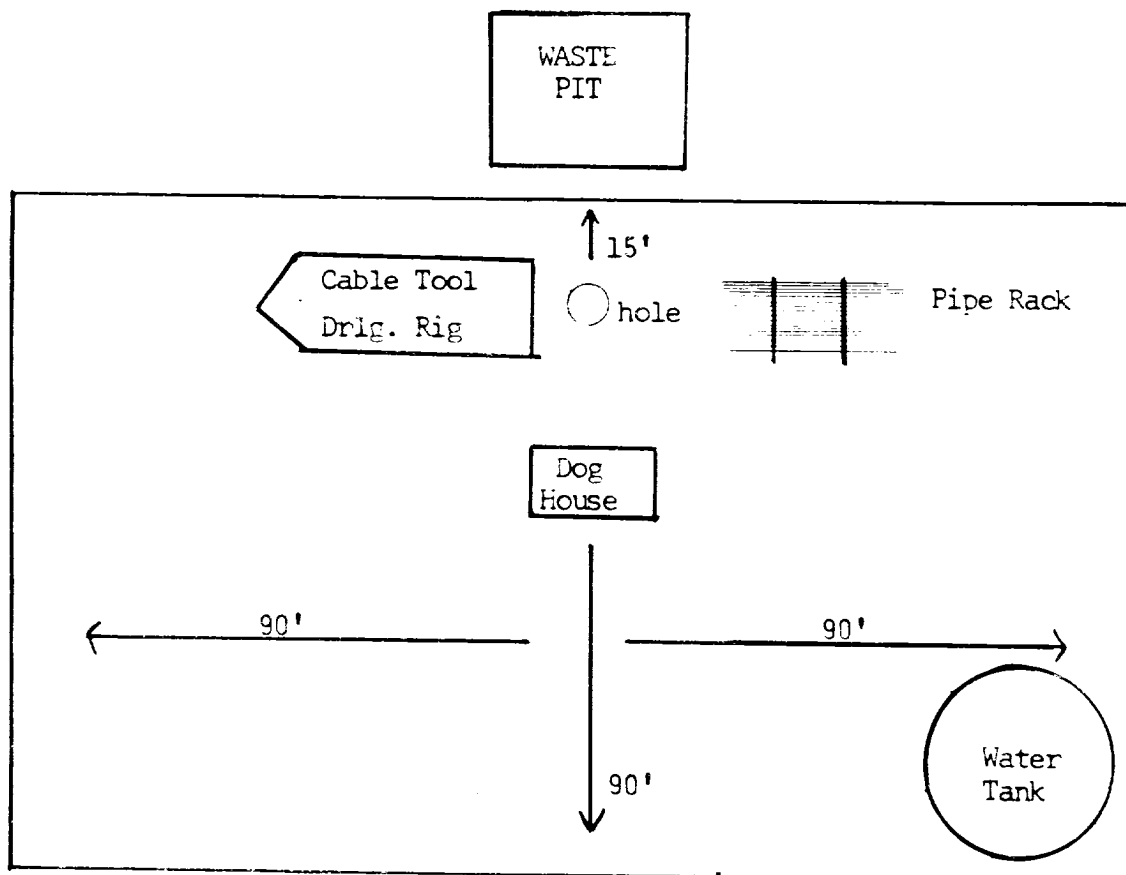
APPROVED BY:
U. S. GEOLOGICAL SURVEY

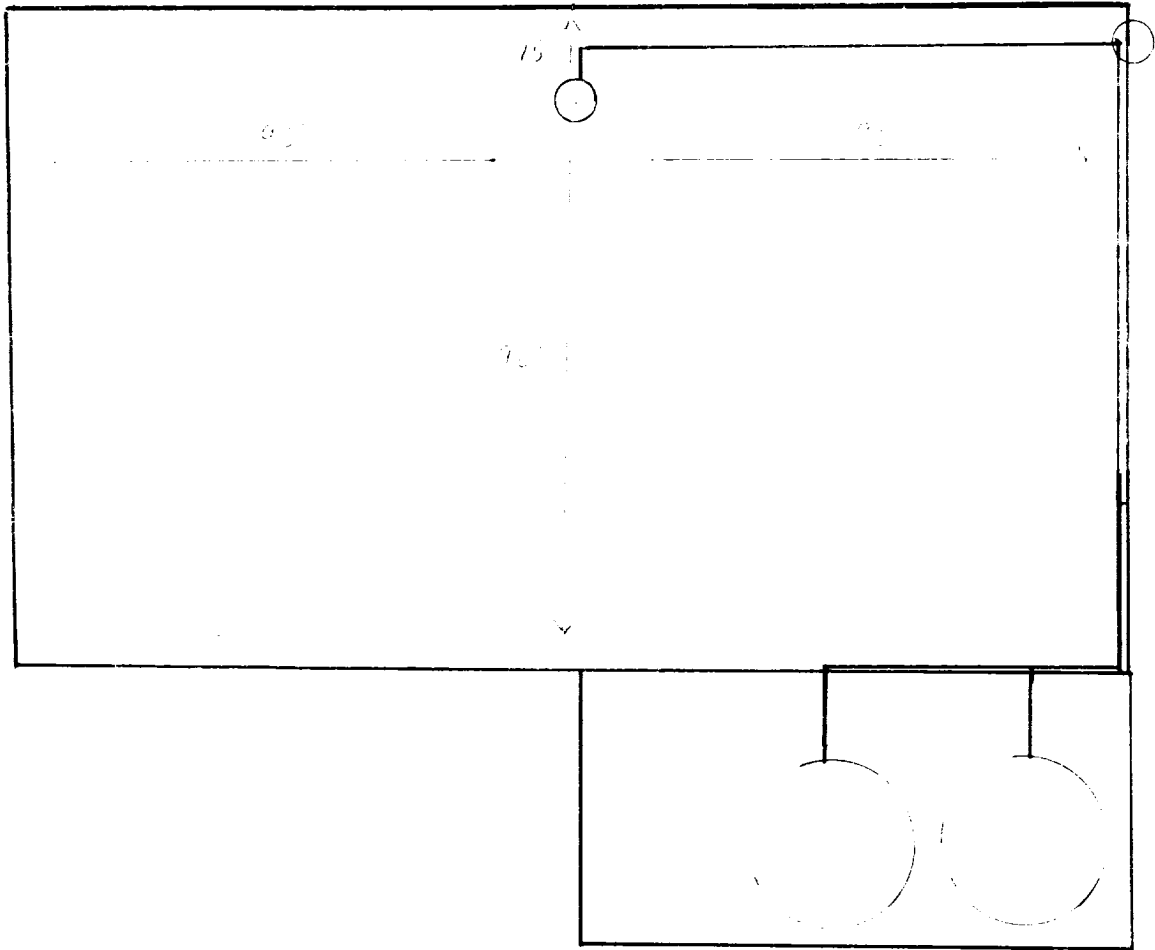
BY: Harvey E. Yates

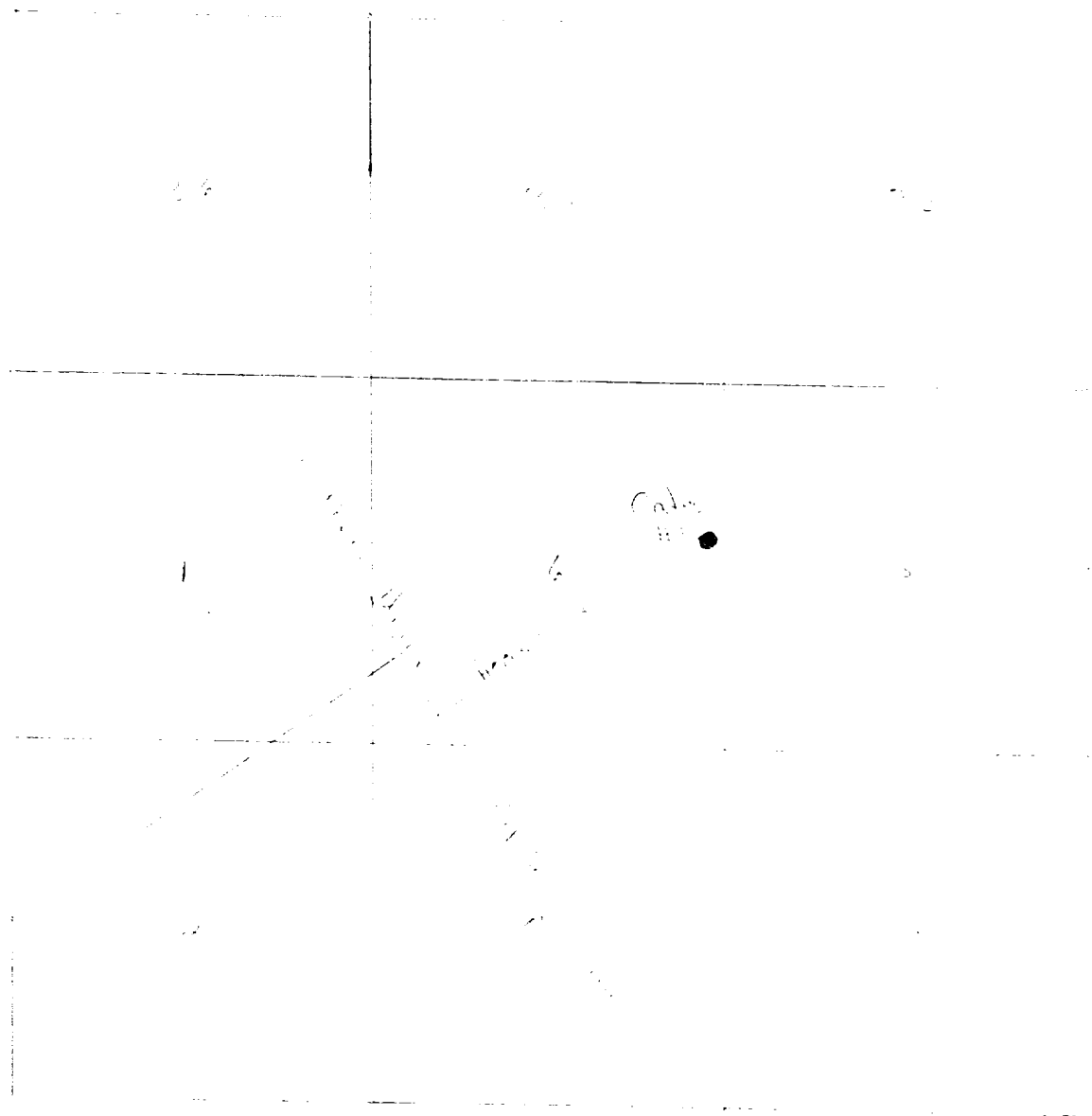
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HIGHWAY DEPARTMENT
PROGRAMMING DIVISION
PUBLIC ROADS









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