

FILE ORIGINAL ONLY  
PLEASE TYPE OR USE BLACK INK

APPLICATION TO DRILL, RECOMPLETE OR REENTER  
(See Instructions on Back)

FORM 1000  
(Rev 1988)

1. OTC/OCC OPERATOR NUMBER  
13651-0

2. API NUMBER  
083-23049 *AM*

OKLAHOMA CORPORATION COMMISSION  
Oil & Gas Conservation Division  
Jim Thorpe Building  
Oklahoma City, Oklahoma 73105-4993  
(Rule 3-204)

BATCH NUMBER (OCC USE ONLY)  
19119513

3. NOTICE OF INTENTION TO  
 DRILL  RECOMPLETE  REENTER  AMEND Reason Add Zone Amended \_\_\_\_\_

4. TYPE OF DRILLING OPERATION  
 STRAIGHT HOLE  DIRECTIONAL HOLE  HORIZONTAL HOLE  
Note If, directional or horizontal, see reverse side for bottom hole loc

5. WELL LOCATION

Section	Township	Range	County
21	18N	2W	Logan

Spot Location  
N/2 1/4 S/2 1/4 NW 1/4 SE 1/4 South line 1835 West line 660

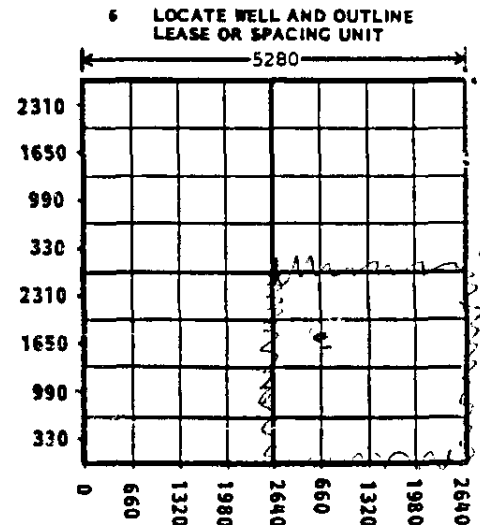
7. Well will be 660 feet from nearest lease unit or property boundary.

8. LEASE NAME Donohoe WELL NUMBER 2-21

9. NAME OF OPERATOR  
Trey Resources, Inc.

ADDRESS 3775 NW 32nd-HWY 37 PHONE (AC/NUMBER) 405-392-2750

CITY Newcastle STATE OK ZIP CODE 73065



10. NAME OF SURFACE OWNER (one only, attach sheet for additional owners)  
Estate of Mable E.D. Blake c/o Bank of Oklahoma

ADDRESS Box 1588

CITY Tulsa STATE OK ZIP CODE 74101

11. Is well located on lands under federal jurisdiction?  Y  N

12. Will a water well be drilled?  Y  N  
Will surface water be used?  Y  N

13. DATE OPERATION TO BEGIN

14. TARGET FORMATIONS AND DEPTHS OF EACH, (limited to ten)

Mississippi 5,390'  
LINE 351 M55CM

15. SPACING ORDER NUMBER(S) AND SIZE UNIT(S)  
55784 80 acres

16. Pending Application C.D. No \_\_\_\_\_ 17. Location Exception Order No 336643 18. Increase Density Order No \_\_\_\_\_

19. Total Depth 6,500' 20. Ground Elev 1,051 21. Depth to base of treatable water-bearing fm 150' 22. Surface Casing 4 1/2" ME 23. Will alternative casing program be used?  Y  N

SECTION 21  
TOWNSHIP 18N  
RANGE 2W  
WELL NUMBER 2-21

24. Alternative Casing Procedures, check box and fill in blank (Affidavit Required, see Reverse Side)

A Cement will be circulated from total depth to the ground surface on the production casing string

B Cement will be circulated from \_\_\_\_\_ depth to \_\_\_\_\_ depth by use of a two stage cementing tool.

25. Pit Information

A. Type of Pit System  on-site  off-site  closed If off-site, specify location \_\_\_\_\_

B. Type of Mud System  water based  oil based  gas based (air drilled)

C. Expected chloride content maximum \_\_\_\_\_ ppm, average (NA) ppm

D. Is depth to top of ground water greater than 6 ft below base of pit?  yes  no

26. For OCC Use Only

A. Is pit located in an hydrologically sensitive area?  yes  no

B. Category of pit 1 2 3 4 C. Liner Required  yes  no

27. PROPOSED METHOD FOR DISPOSAL OF DRILLING FLUIDS (must be completed)

A. Evaporation/dewater and backfilling of reserve pit.

B. Solidification of pit contents, (NA)

C. Annular injection (requires permit and surface casing set 200 ft below base of Treatable Water-bearing fm).

D. Noncommercial land application (requires permit).

E. Haul to commercial pit facility, specify site \_\_\_\_\_

F. Haul to commercial soil farming facility, specify site \_\_\_\_\_

G. Other method, specify already drilled

I hereby certify that I am authorized to submit this two page application which was prepared by me or under my supervision. The facts and proposals made herein are true, correct and complete to the best of my knowledge and belief.

SIGNATURE [Signature] NAME (Print or Type) David M. Thomas III PHONE (AC/NUMBER) 405-392-2750 DATE 9/5/89

NOTICE Approval is void if operations have not commenced within six months of the date of approval. An approved permit must be posted at the location during drilling and completion operations. File the Form 1001A, Spud Report, within fourteen days of commencement of operations.

000174

Locate bottom hole location(s)


If more than two drainholes are proposed, attach separate sheet indicating the necessary information

Direction must be stated in degree azimuth

Please note, the horizontal drainhole and its end point must be located within the legal boundaries of the lease or spacing unit. Directional surveys are required for all drainholes and directional wells

29. BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY	
Spot location				
1/4	1/4	1/4	1/4 South line	West line
Measured		True	Bottom hole location from lease, unit or property line:	
Total Depth		Vertical Depth		

30. BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE (DRAIN HOLES)

SEC	TWP	RGE	COUNTY	
Spot location of end point				
1/4	1/4	1/4	1/4 South line	West line
Depth of		Radius of	Direction	Total
Deviation		Turn	Length	
Measured		True	End point location from lease, unit or property line:	
Total Depth		Vertical Depth		

Drain hole #2

SEC	TWP	RGE	COUNTY	
Spot location of end point				
1/4	1/4	1/4	1/4 South line	West line
Depth of		Radius of	Direction	Total
Deviation		Turn	Length	
Measured		True	End point location from lease, unit or property line:	
Total Depth		Vertical Depth		

31. AFFIDAVIT FOR ALTERNATIVE CASING PROGRAM

(signature on front of form attests to this affidavit)

- This well will not penetrate any known lost circulation zone.
- During the drilling of this well, withdrawals from any water well within 1/4 mile of this well will not exceed 50 gallons per minute.
- List the following for each water well within 1/4 mile of this well (the information concerning each water well may be obtained through the Oklahoma Water Resources Board, P.O. Box 53585, Oklahoma City, OK 73152, or the Oklahoma Conservation Commission, 2800 N. Lincoln, Ste 160, Oklahoma City, OK 73105). If no water wells are found, please state:

Name of owner/operator      Address of owner/operator      Location (nearest 1/4 1/4 1/4)      Deepest producing interval

- A cement bond log is required to be run and submitted from not less than 100 ft below the base of the treatable water-bearing formations to the ground surface.

INTENT TO DRILL CHECKLIST (For OCC Use Only)

Approved	Rejected
00*0\$	
00*001\$	
00*001\$	
00*001\$	
00*001\$	
1000 0 088200 68/11/89 002#3880 0 001	
00*001\$	
002#3880 001	
209-12	
1000 0 088200	
9/13	

- Surety
  - None filed
  - Expired date \_\_\_\_\_
  - Outstanding Contract Order
- Intents
- Spacing
- Ceology
  - Surface Casing
    - Insufficient amount requires \_\_\_\_\_ ft
    - Insufficient Alternative Casing Program
    - No Affidavit Submitted for Alternative Casing Program
    - Reentry, requires \_\_\_\_\_ ft, only \_\_\_\_\_ current
  - Unspaced less than 2500 ft (165')/more than 2500 ft (330') only \_\_\_\_\_ ft from N/S and \_\_\_\_\_ from E/W line
  - Spaced Spacing Order No
    - Square pattern, 3, 10 40 160, 640
    - Rectangular pattern, 3 20, 80, 320 NW/SE or NE/SW
    - Rectangular slot pattern, 5, 20 80, 320 prior to 1971 (Y,N) SU/LD
  - Location Exception
    - Surface hole location different
    - Bottom hole location different
  - Pending Application Spacing/Location Exception
- C.D. No \_\_\_\_\_
- H O M Date \_\_\_\_\_
- Operator Name different in order No \_\_\_\_\_ Name on Order \_\_\_\_\_
- Location Exception/Increase Density/Pending Increase Density/Location Exception
- Order expired date \_\_\_\_\_
- Outline lease or property boundary lines

55784/80 SU NESW  
MISS km

336643/LE TRAY RESOURCES INC

MISS km x 55784  
805' FNL, 660-FWL, W/SE 21  
3/3/89

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