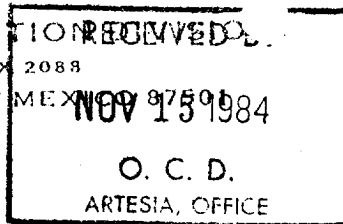


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DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILL	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>



5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well  
OIL WELL ☒ GAS WELL ☐ OTHER ☐  
DEEPEN ☐ PLUG BACK ☐  
SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator  
Flag-Redfern Oil Company

3. Address of Operator  
P.O. Box 11050 Midland, TX 79702

4. Location of Well  
UNIT LETTER G LOCATED 1980' FEET FROM THE North LINE  
AND 1980 FEET FROM THE East LINE OF SEC. 17 TWP. 25-S RGL. 28-E NADP

7. Unit Agreement Name

8. Farm or Lease Name  
Delta "17"

9. Well No.  
1

10. Field and Pool, or Wildcat  
Wildcat - Polaris

12. County  
Eddy

19. Proposed Depth  
4800

19A. Formation  
Cherry Canyon

20. History or C.R.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
3015.7

21A. Kind & Status Plug. Bond  
Blanket

21B. Drilling Contractor  
Not Available

22. Approx. Date Work will start  
November 22, 1984

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48	500'	550 sx	circ.
(optional) 11"	8 5/8"	24 & 32	2450'	950 sx	circ.
7 7/8"	5 1/2"	15.5	4800'	450 sx	2400'

Drill 17 1/2" hole to 500'. Run 13 3/8" 48 lb/ft casing. Cement with 550 sx cement.  
Drill 11" hole to 2450'. If lost circulation occurs, set 8 5/8" 24 & 32 lb/ft casing and cement with 950 sx cement. If no lost circulation problems are encountered, 8 5/8" casing will not be ran and hole will be reduced to 7 7/8" and drilled to 4800'. Run open hole logs. Run 5 1/2" 15.5 lb/ft casing. Cement with 450 sx cement. Run correlation log, perforate, treat and test potential pay intervals. Potential well.

Mud Program

Estimated Tops

0- 500' Spud Mud  
500-2450' Brine Water  
2450-4800' Salt Water Gel

Rustler Anhydrite 1000'  
Delaware 2430'  
Cherry Canyon MKR 3440'

BOP on 13 3/8" and 8 5/8" casing and tested. Pipe rams tested daily blind rams on trips.

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.

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

Signed Kelly J. Jumper Title Engineer Date 11/13/84

(This space for State Use) Original Signed By

Mike Williams

Oil & Gas Inspector

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NOV 16 1984

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 6-19-85  
UNLESS DRILLING UNDERWAY

11-53-55

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

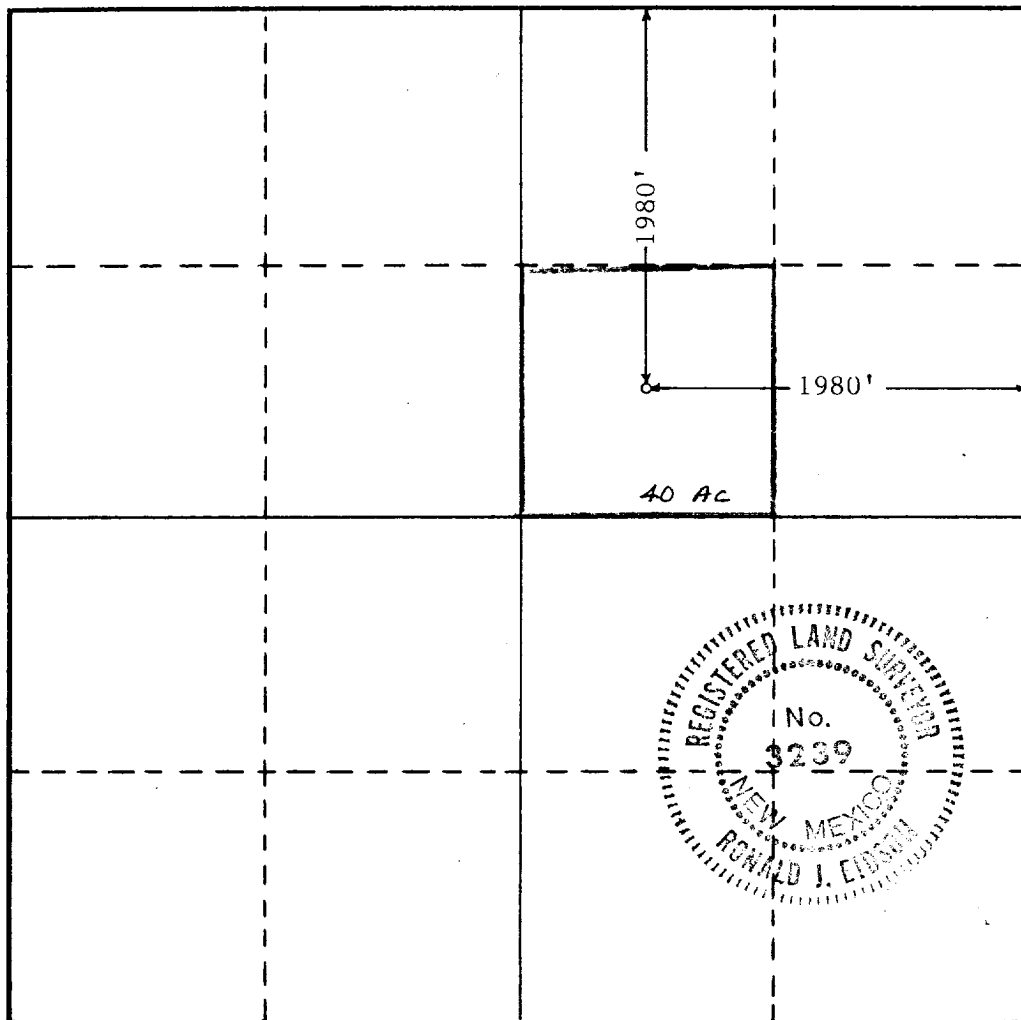
Operator Flag-Redfern Oil Company			Lease Delta "17"		Well No. 1
Unit Letter G	Section 17	Township 25-South	Range 28-E	County Eddy	
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the East line					
Ground Level Elev. 3015.7	Producing Formation Cherry Canyon		Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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.

Name  
*Kelly Jamerson*  
Kelly Jamerson

Position  
Engineer

Company  
Flag-Redfern Oil Co.

Date  
11/13/84

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.

Date Surveyed  
November 10, 1984

Registered Professional Engineer and/or Land Surveyor

*Ronald J. Eidson*

Certificate No. JOHN W. WEST, 676  
RONALD J. EIDSON, 3239

