

NO. ENTERED RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ REC ☒  
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator READING & BATES PETROLEUM COMPANY		8. Farm or Lease Name Dickinson Cattle Co. 33
3. Address of Operator 810 North Dixie Blvd. Room 202 Odessa, Texas 79761		9. Well No. 4
4. Location of Well UNIT LETTER "J" LOCATED 1980 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE OF SEC. 33 TWP. T-14-S RGE. 38E NMPM		10. Field and Pool, or Wildcat East Denton (Wolfcamp)
		12. County LEA
19. Proposed Depth 9700'		19A. Formation Wolfcamp
20. Rotary or C.T. Rotary		21. Approx. Date Work will start 7-82
21. Elevations (show whether DF, RT, etc.) 3761' GL	21A. Kind & Status Plug. Bond #40S-35633 76 BCA	21B. Drilling Contractor Verna Drlg. Rig #2

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½	13 3/8	54.50	450'	550	Surface (circ)
12½	8 5/8	32#	4900'	1350	Surface (circ)
7 7/8	5½	17#	9700'	225	8300'

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.

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

Signed Don J. Kipgen Title Production Superintendent Date 7-2-82  
(This space for State Use)

ORIGINAL SIGNED BY  
APPROVED BY JERRY SEXTON TITLE DISTRICT 1 SUPR. DATE JUL 2 1982  
CONDITIONS OF APPROVAL, IF ANY

**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.

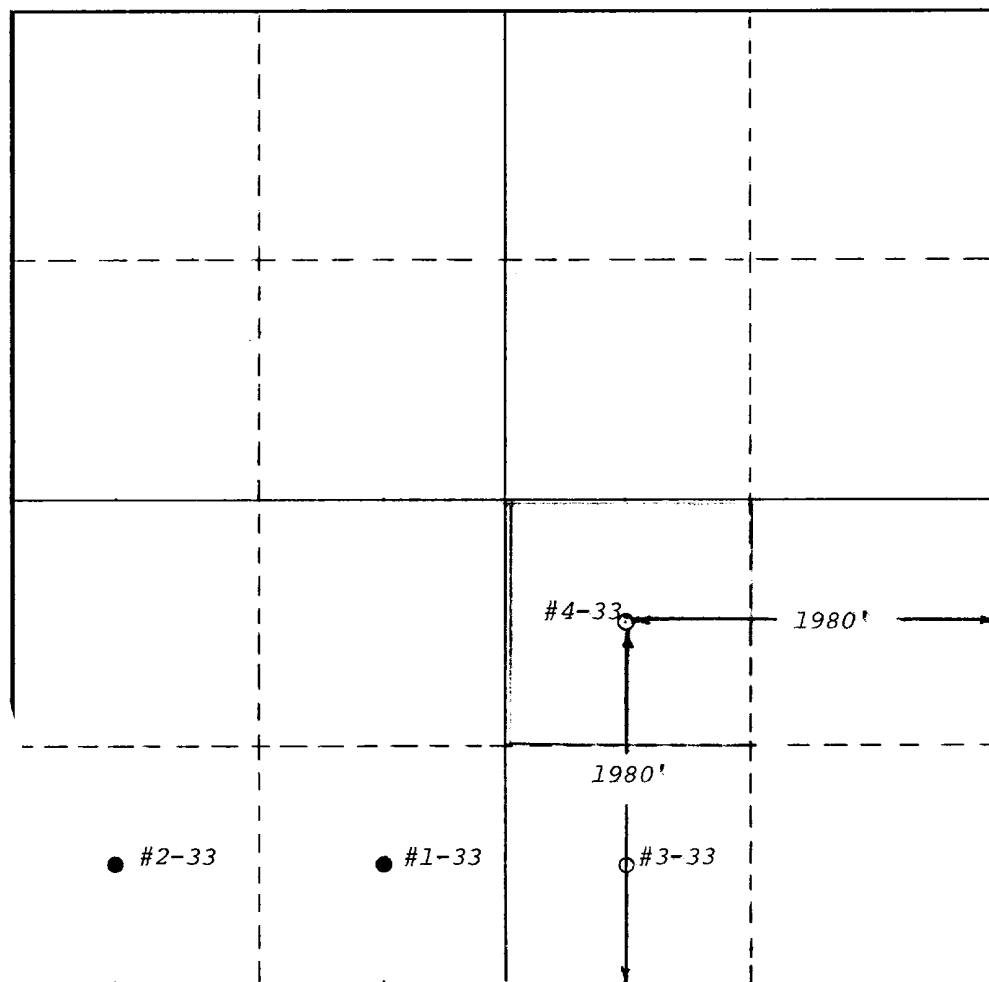
Operator <b>READING &amp; BATES PETROLEUM COMPANY</b>			Lease <b>DICKINSON CATTLE COMPANY</b>		Well No. <b>4-33</b>
Unit Letter <b>J</b>	Section <b>33</b>	Township <b>T-14-S</b>	Range <b>R-38-E</b>	County <b>LEA</b>	
Actual Footage Location of Well:					
<b>1980</b> feet from the <b>SOUTH</b> line and		<b>1980</b> feet from the <b>EAST</b> line			
Ground Level Elev. <b>3761'</b>	Producing Formation <b>Wolfcamp</b>	Pool <b>East Denton (Wolfcamp)</b>		Dedicated Acreage: <b>40</b> 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  
**Donald J. Kipgen**

Position  
**Production Superintendent**

Company  
**Reading & Bates Petro. Co.**

Date  
**7-2-82**

*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  
**July, 2, 1982**

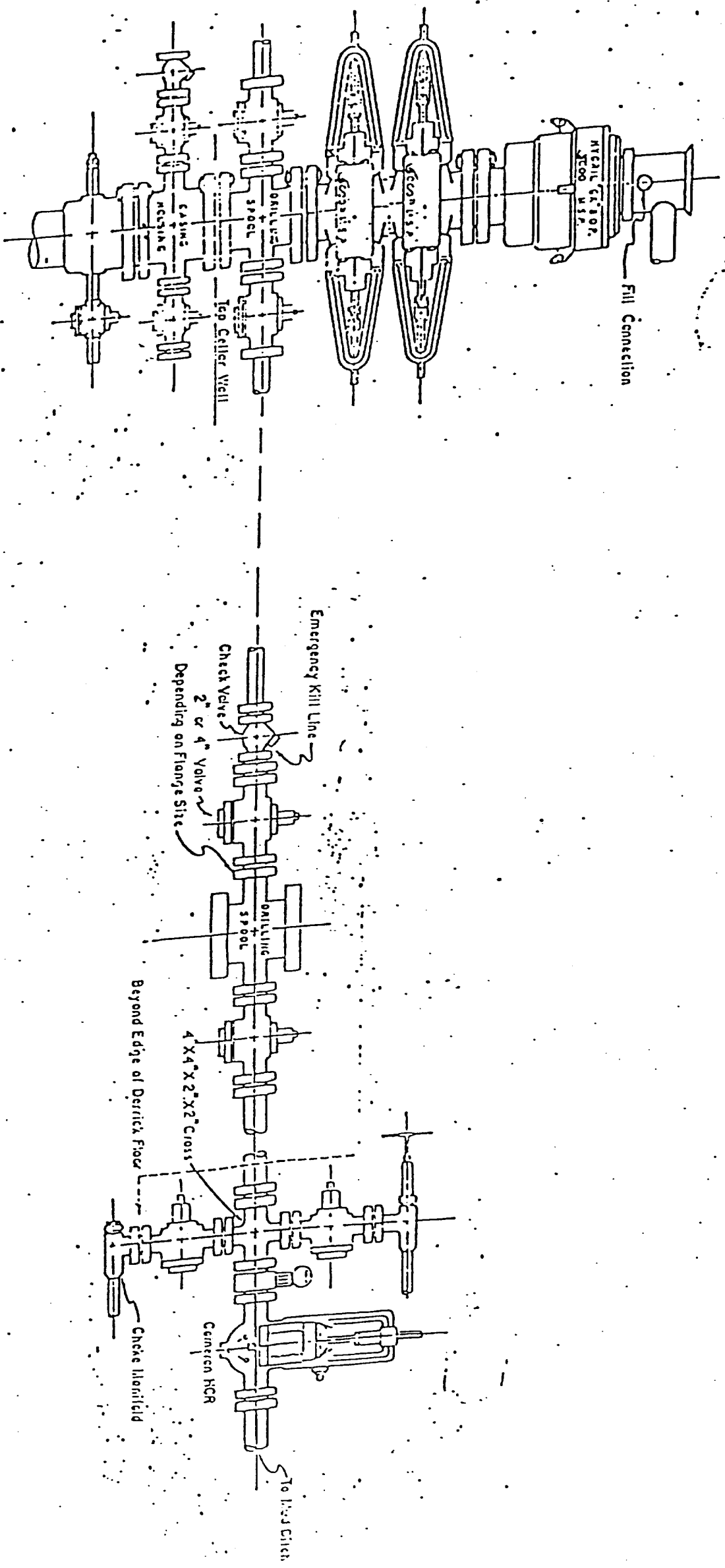
Registered Professional Engineer and/or Land Surveyor  
*Jerry D. Boswell*

Certificate No.  
**6689**

RECEIVED  
JUL 2 1982  
O.C.D.  
HOBBES OFFICE

SHAHER P.O.P. STACK  
 READING & BATES PETROLEUM COMPANY

VERNA DRILLING RIG #2  
 DICKINSON CATTLE CO. 33-# 4



5000 PSI WORKING PRESSURE  
 BLOWOUT PREVENTER HOOK-UP

Series 500 Flanges, or Better

RECEIVED

JUL 2 1982

O.C.D.  
HOBBS OFFICE