

Form C-101
Revised 1-1-85

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No. B2148	
7. Unit Agreement Name --	
8. Farm or Lease Name Leamex	
9. Well No. 21	
10. Field and Pool, or Wildcat Leamex Paddock (Ext)	
12. County Lea	
on	20. Rotary or C.T. rotary
k	22. Approx. Date Work will start upon approval

1a. Type of Work			
b. Type of Well		c. Direction of Work	
DRILL ☒	DEEPEN ☐	PLUG BACK ☐	
2a. Zone	2b. Zone	3a. Single Zone ☒	3b. Multiple Zone ☐
4. Name of Company			
Room 401, 4001 Penbrook Street, Odessa, Texas 79762			
5. Direction of Work	6. Location	7. Distance from Line	8. Direction of Work
N	2310	West	
9. Direction of Work	10. Direction of Work	11. Direction of Work	12. Direction of Work
660	22	17S	33E
13. Proposed Depth		14. Formation	
6300		Paddo	
15. Kind & Status of Log. Bond		16. Drilling Contractor	
blanket		advise later	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#, K-55	1500'	(840 sx Class H w/2% CaCl ₂)	Circ at
				(and 1/4# Flocele/sx.)	2 surface
7-7/8"	4-1/2"	9.5# & 10.5# J-55 11.6#, L-80	6300'	(*695 sx TRLW w/12# salt/sx, 10% DD) (1/4# Flocele/sx and 3# Gilsonite/sx,) (followed by 150 sx Class H w/8# salt/) (sx. (Calculated) TOC at 1300')	
				*Estimated, exact volume cement to be calculated from hole caliper log.	

Use mud additives as required for control.
BOP: Series 900, 3000# WP, double with one set pipe rams, one set blind rams.
(Figure 7 attached)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO REOPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE SHALOW DRAINAGE PREVENTER PROGRAM, IF ANY.

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

Signed W.J. Mueller Title Engineering Advisor Date February 5, 1979
(This space for State Use)

APPROVED BY [Signature] SUPERVISOR DISTRICT 1
 CONDITIONS OF APPROVAL IF ANY: _____ TITLE _____ DATE FEB 12 1979

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

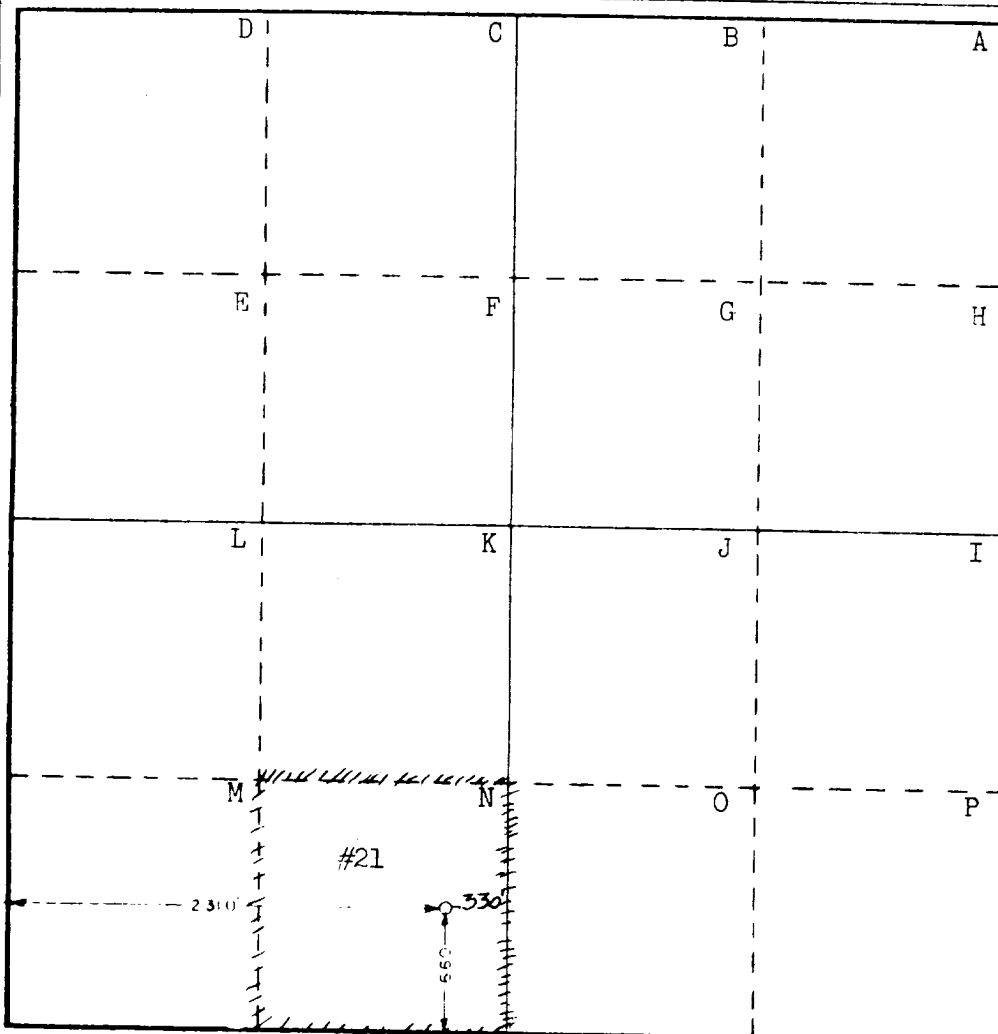
Operator Phillips Petroleum Co.			Lease Leamex		Well No. 21
Unit Letter N	Section 22	Township 17 South	Range 33 East	County Lea	
Actual Footage Location of Well: 660 feet from the South line and 2310 feet from the West line					
Ground Level Elev. 4151.0 (unprepared)		Producing Formation Paddock		Pool Leamex Paddock (Ext.)	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

W. J. Mueller
Name

W. J. Mueller

Position

Engineering Advisor

Company

Phillips Petroleum Co

Date

January 31, 1977

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

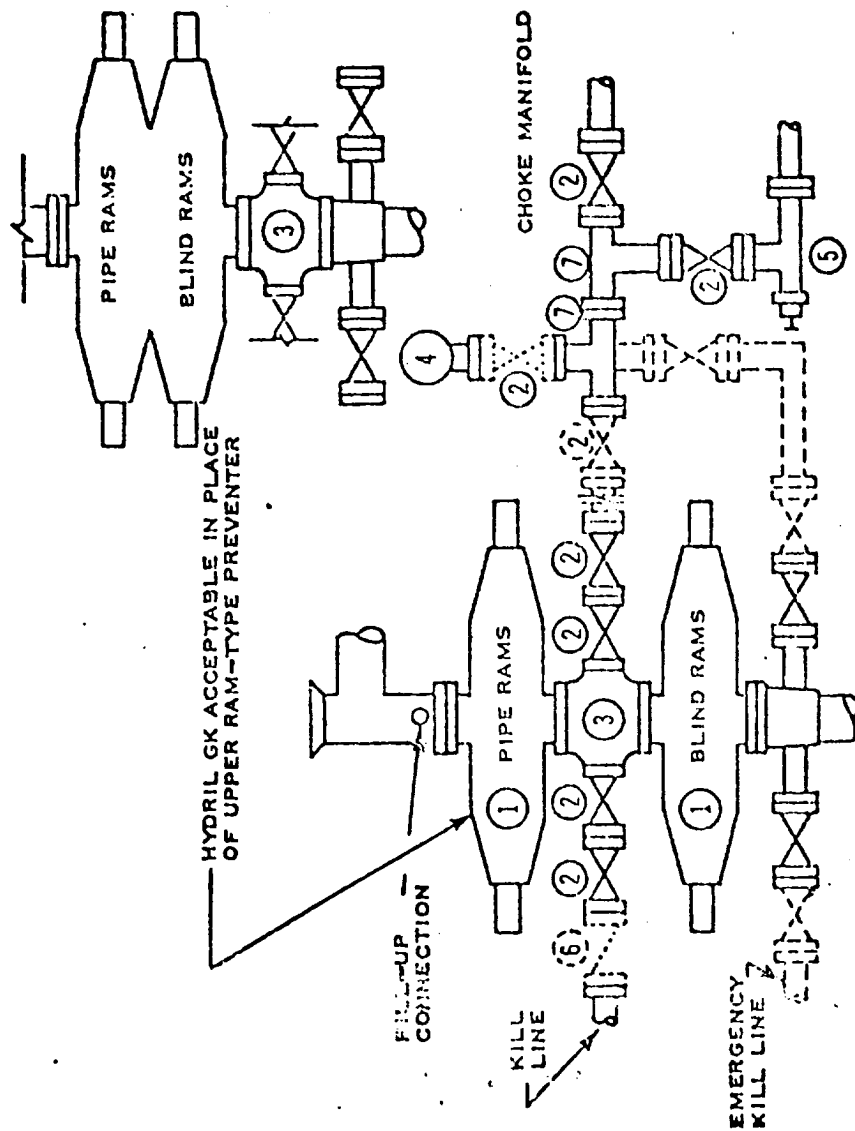
January 25, 1979

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **John W. West**

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DOUBLE PREVENTER OPTION



- ① SERIES 900 RAM-TYPE BOP
- ② 2" SERIES 900 VALVE
- ③ SERIES 900 DRILLING SPOOL
- ④ 2" MUD PRESSURE GAUGE
- ⑤ 2" SERIES 900 CHOKE
- ⑥ 2" SERIES 900 CHECK VALVE
- ⑦ 2" SERIES 900 STEEL TEE

NOTES:

1. 3000 PSI WP CLAMP
HUBS MAY BE SUBSTITUTED
FOR FLANGES

2. VALVES MAY BE EITHER HAND OR POWER
OPERATED BUT, IF POWER OPERATED,
THE VALVES FLANGED TO THE BOP RUN
MUST BE CAPABLE OF BEING OPENED AND
CLOSED MANUALLY OR CLOSE ON POWER
FAILURE AND BE CAPABLE OF BEING
OPENED MANUALLY

..... OPTIONAL EQUIPMENT

PHILLIPS PETROLEUM COMPANY

3000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP
(SERIES 900 FLANGES OR BETTER)