

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

30-025-26420

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
----------------------------	-------------------------------------------	------------------------------

6. Lease or Gas Lease No.
B-2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Name of Lease Name Leamex	
2. Name of Operator Phillips Petroleum Company		9. Well No. 19	
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas 79762		10. Designation Maljamar, Gb/San Andres	
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 24 TWP. 17-S RGE. 33-E NMPM		11. County Lea	
12. Proposed Depth 4700'		13A. Formation Gb/San Andres	
13B. Drilling Contractor Advise later		14. Rotary or C.R. Rotary	
15. Elevator type (whether oil, etc.) 4123.3 GR (Unprepared)		16. Kind & status Plug. Bond Blanket	
17. Approx. Date Work will start Upon approval			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24# K-55	400'	400 sx Class H w/)	Circ at surf.
				2% of 1/4# flocele in 1st 150 sx.	
7-7/8"	4-1/2"	11.6#, N-80	4700' TD	Sufficient TRLW	Circ at Surf.
				w/12# salt/sx, 10% DD, 1/4# flocele & 3# Gelsonite per sx followed by 150 sx Class H w/8# salt/sx.)	

Use mud additives as required for control.

BOP Equipment: Series 900, 3000# WP (Figure 7 Schematic Attached)

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 R. J. Roper R. J. Roper Title Senior Reservoir Engineer Date July 27, 1979

(This space for State Use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

SUPERVISOR DISTRICT 1

AUG 1 1979

TITLE

DATE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-124
Effective 1-1-65

All distances must be from the outer boundaries of the Section

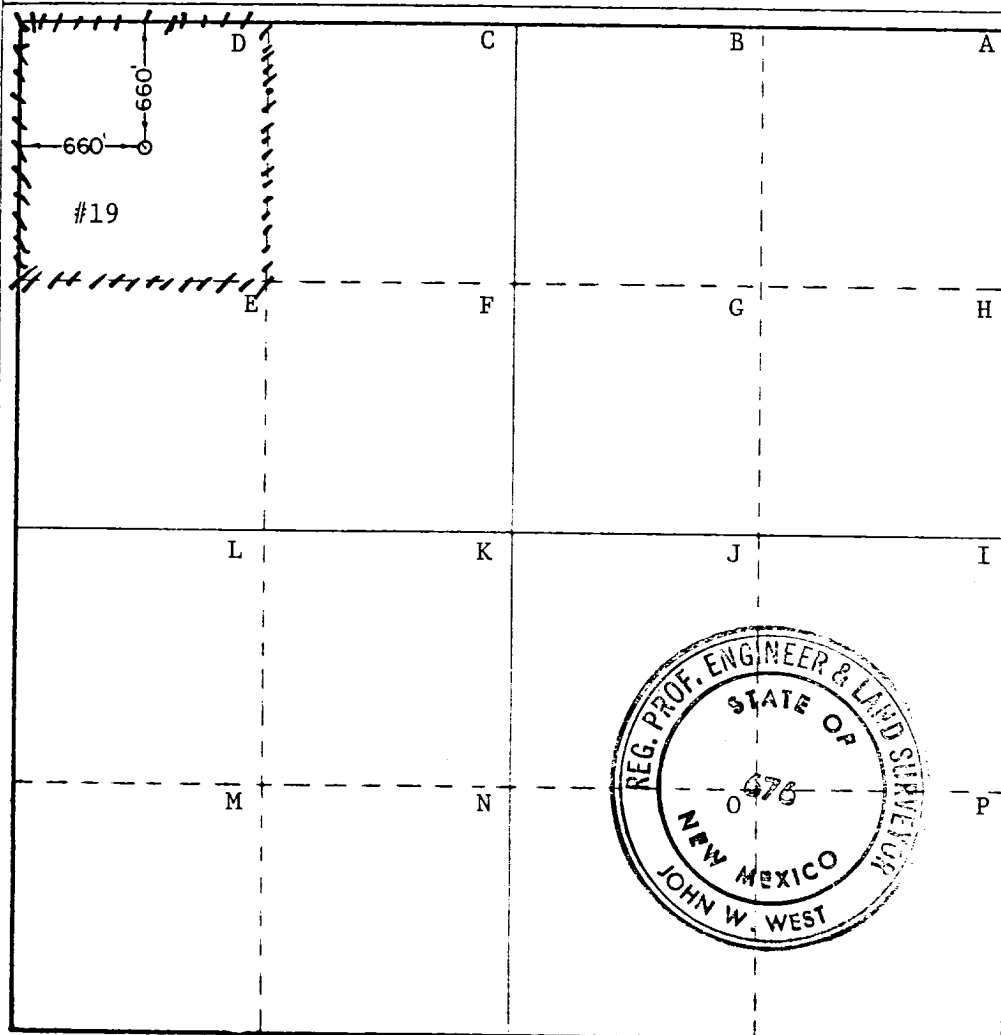
Operator PHILLIPS PETROLEUM COMPANY		Lease LEAMEX		Well No. 19
Unit Letter D	Section 24	Township 17 SOUTH	Range 33 EAST	County LEA
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the WEST line				
Ground Level Elev. 4123.3 (Unprepared)	Producing Formation Grayburg/San Andres	Pool Maljamar Grayburg/San Andres	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
R. J. Roper *R. J. Roper*
Position
Senior Reservoir Engineer
Company
Phillips Petroleum Company
Date
July 27, 1979

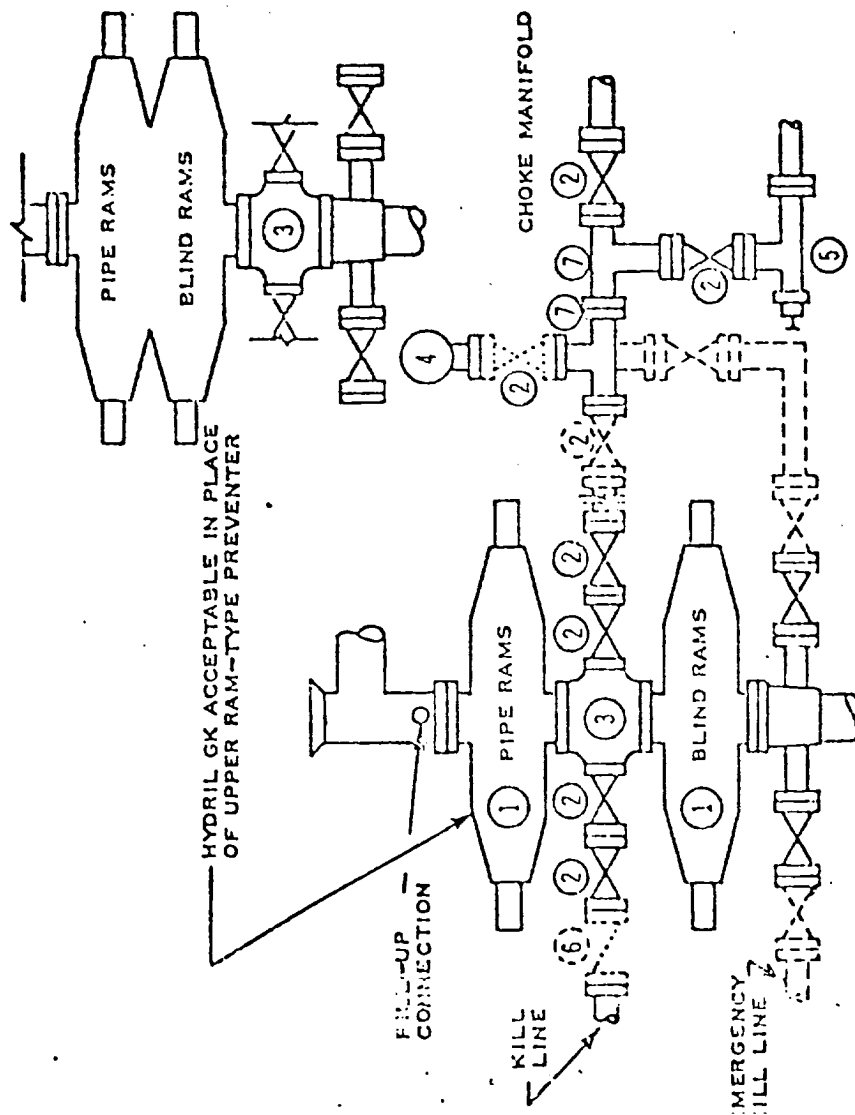
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
JULY 24TH, 1979

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **John W. West** 676

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)

RECEIVED
JUL 31 1973
O.C.D. HOBBS, OFFICE

171