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LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 11-65

10. Indicate Type of Lease
STATE ☒ FEE ☐
11. Oil & Gas Lease No.
B-1565-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL ☒ DEEPEN ☐ PLUG BACK ☐	12. Unit Agreement Name	East Vacuum Grayburg/ San Andres Unit
b. Type of Well	Oil ☒ Gas ☐ Steam ☐ Multiple ☐	13. Name of Lease	East Vacuum Grayburg/San Andres Unit, Tract 3328
c. Name of Operator	Phillips Petroleum Company	14. Well No.	002
3. Address of Operator	4001 Penbrook Street, Odessa, Texas 79762 Room 401	15. Field and Pool, or Wildcat	Vacuum Grayburg/San Andr
4. Location of Well	UNIT LETTER M LOCATED 1310 FEET FROM THE South LINE AND 1160 FEET FROM THE West LINE OF SEC. 33 T.17-S R.35-E N.M.P.M.	16. County	Lea
17. Proposed Depth	4900'	18. Formation	Grayburg/San Andres
19. Rotary or C.T.	Rotary	20. Approx. Date Work will start	upon approval
21. Elevation (Surface or Bottom of Hole, etc.)	3950.6' Ground (unprepared)	22. Drilling Contractor	Advise later
23. Blanket	Blanket	24. 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
17 1/2"	13 3/8"	48#-H-40	350' (675 sx class H w/2% CaCl ₂ & Circ at (1/4# Flocele/sx in 1st 150 sx) surface		
12 1/4" x 8 5/8"	7"	23#, K-55	4900' (Sufficient TRLW w/12# salt/sx w/10% DD and 1/4#/sx Flocele plus 3# Gilsonite/sx followed by 260 sx class H cement w/8# salt/s to circulate at surface.)		

(This well is in the same proration unit as Well No.001)

NOTE: If excessive waterflow is encountered in salt section, 9 5/8", 40#, N-80 intermediate casing will be set at approximately 3060'. Cemented to surface w/cement of quality adequate to control waterflow and protect casing string.

RE: N.M.O.C.D. Order No. R-5897: Administrative approval requested as provided by Rule 8 of Order (4). The location herein is required due to topographical circumstances. The original location provided within Order (3) was 1310 from south and west lines of the above section. (Conf. Telecon Mcl--Ramey 1-22-79)

Use mud additives as required for control

BOP: Series 900, 3000# WP, double w/one set pipe rams and one set blind rams.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM TO BE USED TO DRILL, DEEPEN, OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION, PROPOSED NEW PRODUCTION, TIME ZONE, TIME BLOWOUT, REVENTER PROGRAM, IF ANY.

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

Signature W. J. Mueller Title Engineering Advisor

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

January 22, 1979

APPROVED BY John W. Runyan TITLE Geologist

CONDITIONS OF APPROVAL, IF ANY:

APR 20 1979

ILLEGIBLE

NEW MEXICO OIL CONSERVATION COMMISSION
LOCATION AND ACREAGE INFORMATION PLAT

Supersedes Exhibit
10-10-1978

distances must be from the corner of the well

Phillips Petroleum Company

E.V.G.S.A.U. M-3328

002

M

33

17 South

35 East

Lea

1310

South

1160

West

3950.6

Grayburg/San Andres

Vacuum Grayburg/San Andres

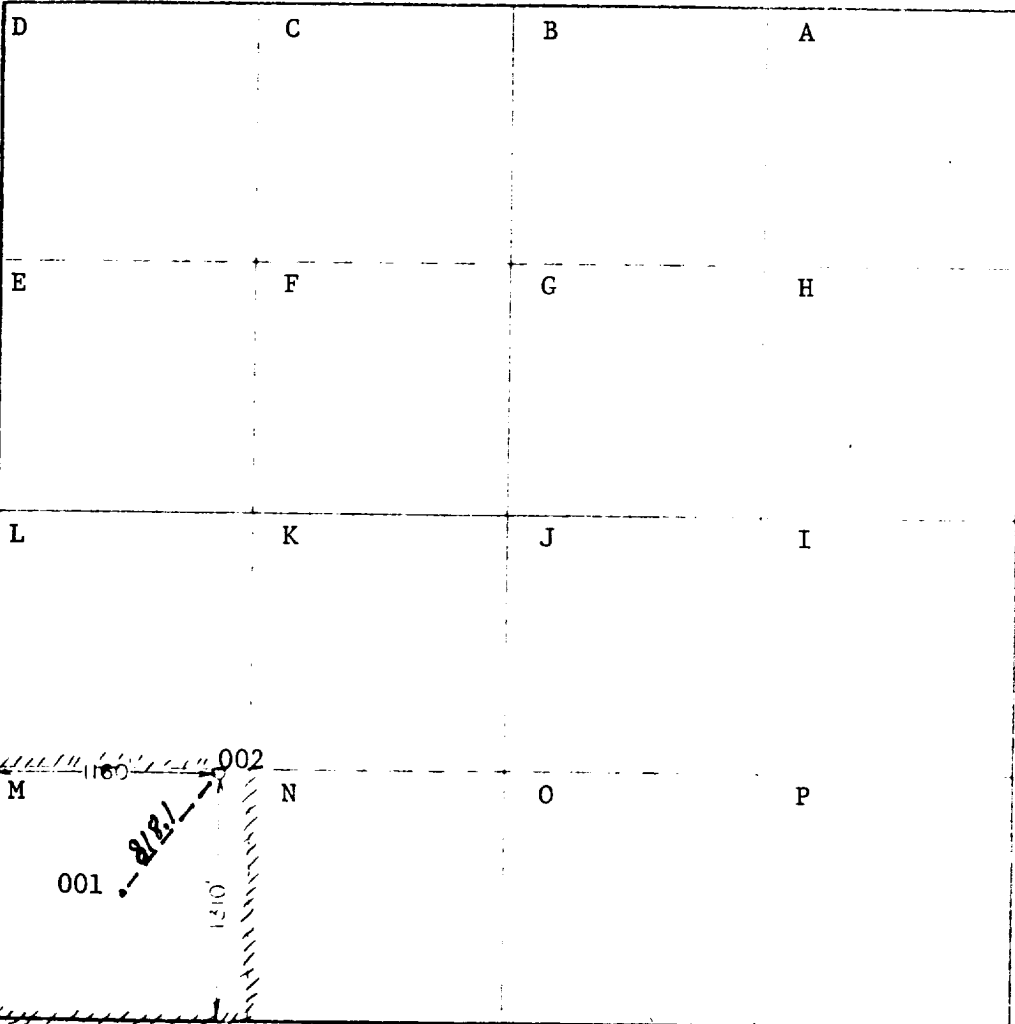
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1. Outline the acreage dedicated to the subject well by the well owner or his heirs on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the lease (specify whether it is a working interest and royalty).
3. 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 well 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.

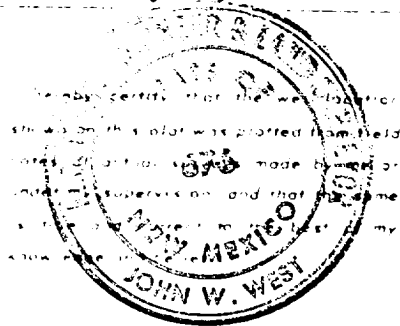
W. J. Mueller

W. J. Mueller

Engineering Advisor

Phillips Petroleum Co.

January 23, 1979



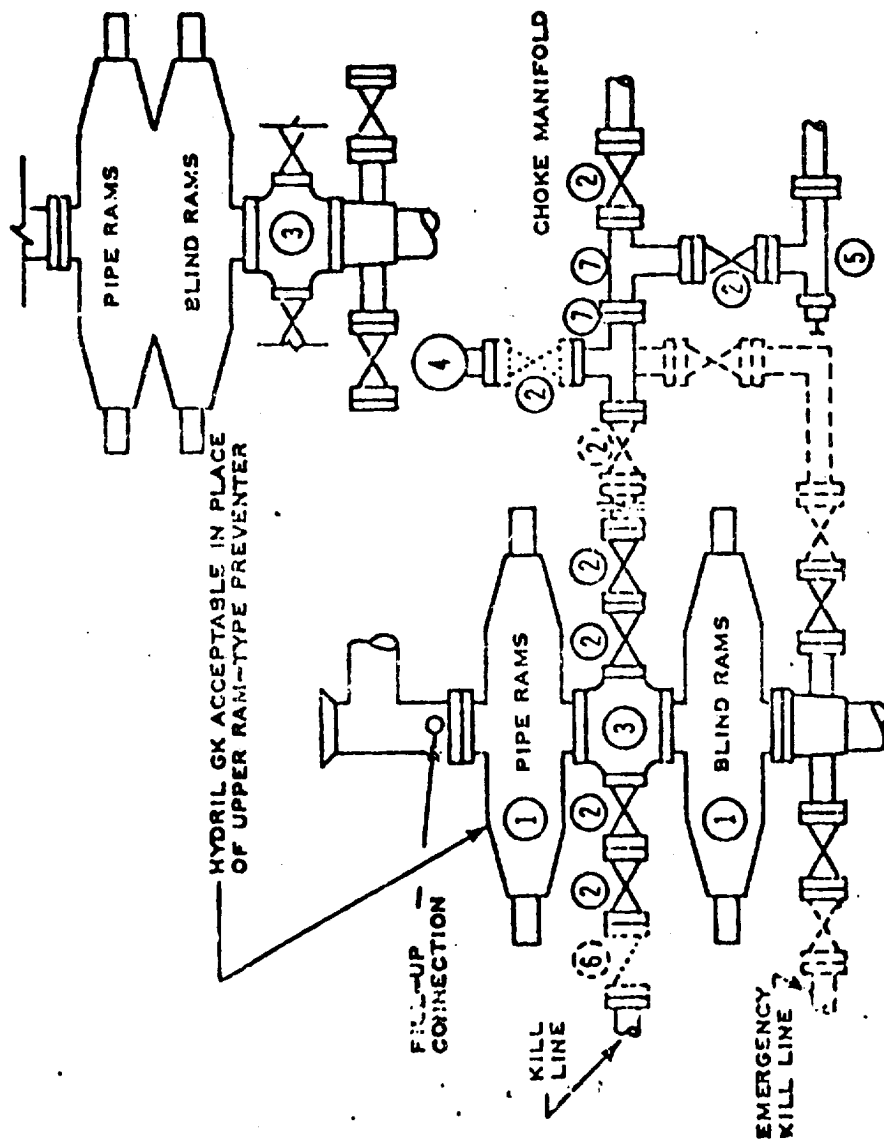
December 29 1978

John W. West
Certified for John W. West
Ronald J. Fiddon

676

3239

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
HUSS 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)

ELT

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