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NEW MEXICO OIL CONSERVATION COMMISSION RECEIVED

DEC 4 - 1979

O. C. C.

30-015-23110
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FFE ☐
5. State Oil & Gas Lease No.	
K-4395	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		Parkway West	
b. Type of Well		8. Farm or Lease Name	
OIL WELL ☐ GAS WELL ☒ OTHER ☐		Parkway West Unit	
2. Name of Operator		9. Well No.	
The Petroleum Corporation		12	
3. Address of Operator		10. Field and Pool, or Wildcat	
1440 Midland Natl. Bank Tower, Midland, TX 79701		Undesignated	
4. Location of Well		11. County	
UNIT LETTER K LOCATED 1980 FEET FROM THE south LINE		Eddy	
AND 1980 FEET FROM THE west LINE OF SEC. 28 TWP. 19-S RGE. 29-E NMPM			
19. Proposed Depth		19A. Formation	
11,800 ft.		Morrow	
20. Kind & Status Plug. Bond		21. Approx. Date Work will start	
Blanket		June 2, 1980	
21. Elevations (Show whether DE, KI, etc.)		22. Drilling Contractor	
3306.3 GR		Warton	

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#	350'	600	Circ.
12 1/4"	8-5/8"	24# & 32#	3100'	1400	Circ.
7-7/8"	4-1/2"	11.6# & 13.5#	11000'	1000	8500'

Set surface casing into T/salt estimated to be 350', circ. cement. Drill 12-1/4" hole with brine water to prevent washout to 3100', set 8-5/8" casing @ 3100', circ cement. Drill 7-7/8" hole with fresh water to 9000'. Add brine water @ 9500' to raise mud weight. Drill to TD of 11,800' to test Morrow and intermediate horizons. If commercial, will run casing to TD. Cement with sufficient cement to bring cement above all prospective zones. Estimated T/cement to be 8500'. Perf and stimulate Morrow for production.

NOTE: Gas is not dedicated.

MUD PROGRAM: 0-350': spud mud; 350-3100': 10# brine water; 3100-9000': fresh water; 9000-10800': cut brine water gel, MW 9.4, vis 35; 10800-TD: starch, salt gel and Drispac MW 9.7, vis 36-40 @ TD. WL 6 cc thru Morrow Bottom hole pressure @ TD anticipated to be 4700 psi. No abnormal pressures expected. BOP PROGRAM: BOPs to be installed on 13-3/8" and 8-5/8" casing. Diagram attached. BOP to be tested daily. Test with yellow jacket prior to drilling Wolfcamp formation.

EXPIRES 3-26-80

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 J. K. Gleason Title District Engineer Date 12-3-79
(This space for State Use) JKG 12/4/79

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT H DATE DEC 26 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface of well 13 3/8" & 8 5/8" casing

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 200-2
Supersedes C-128
Effective 1-1-75

All dimensions must be from the outer corner of the well location

The Petroleum Corp.

Parkway West (West)

12

K

29

19 South

29 East

Eddy

1900

South

1930

West

Undesignated Parkway

2900

Morrow

West (Morrow)

S/2 320

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1. The acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below

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2. The lease is dedicated to the well and the owner and identify the ownership thereof both as to working interest and royalty

O. C. C.

ARTESIA, OFFICE

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by unitization, unitization, etc.

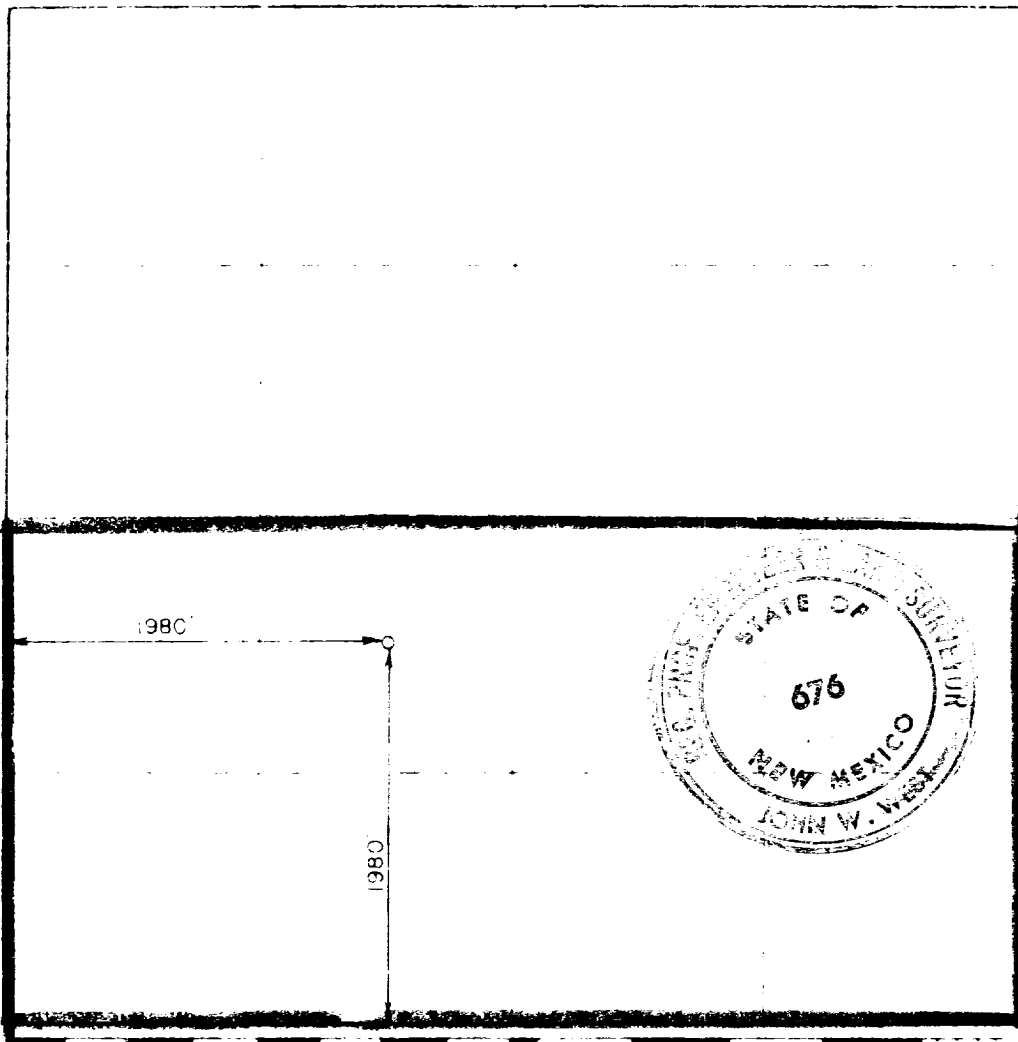
X

No If answer is "Yes" type of consolidation

Unitization

If answer is "No" list the owners and tract descriptions who have actually been consolidated. Use reverse side of this form if necessary

No. How will be assigned to the well until all interests have been consolidated by unitization, unitization, etc. (specify or otherwise) or into 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

J. K. Gleitman
District Engineer

The Petroleum Corporation

12-3-79

I hereby certify that the well location shown on this plat was plotted from field notes and surveys made by me or by a duly qualified person, and that the same is true to the best of my knowledge and belief

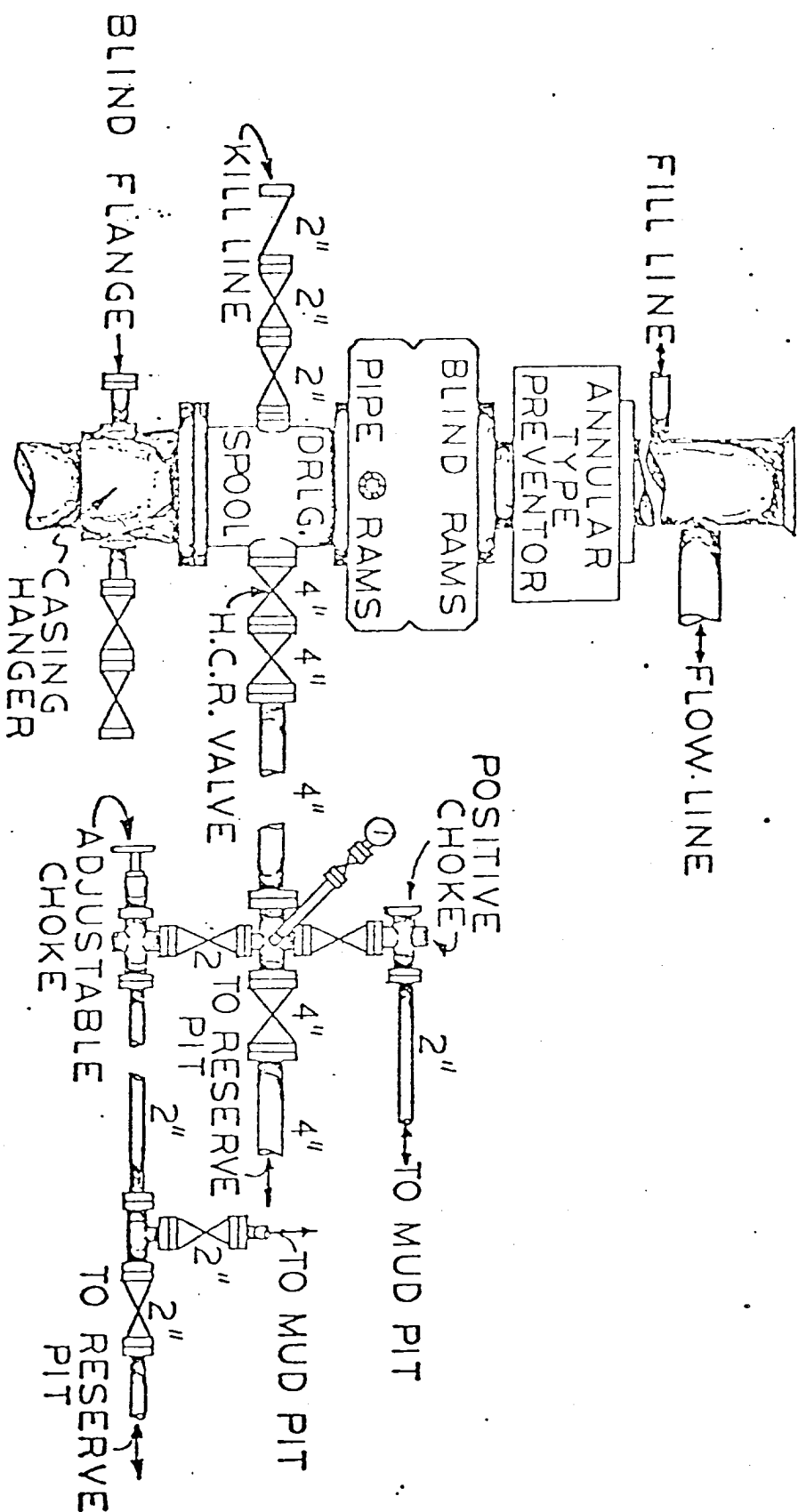
November 3, 1979

John W. West

JOHN W. WEST 676
PATRICK A. ROMERO 6863
Ronald E. Edison 3239

B.O.P. ARRANGEMENT—RIG NO. 4

- 1-7 STATION KOOMEY ACCUMULATOR
- 1-KOOMEY REMOTE STAND
- 5000 LB. W.P. MANIFOLD
- 1-13 5/8" TYPE "U" DOUBLE B.O.P., 900 SERIES, 5000 W.P.
- 1-10" G.K. HYDRILL—5000 W.P.



DATE: 9/7/78

DRAWN BY: M. WARTON

ISSUED: SAFETY DEPT.