

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

READ & STEVENS, INC. ✓

3. ADDRESS OF OPERATOR

P. O. Box 2126, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660 FSL & 1980 FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 23 miles Northeast of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

13. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

-

16. NO. OF ACRES IN LEASE

2232

19. PROPOSED DEPTH

5850'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3870.2 GR

22. APPROX. DATE WORK WILL START*

January 20, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	12 3/4"	34#	30'	Circulated
11"	8 5/8"	24#	1400'	Circulated
7 7/8"	5 1/2"	14#, 15.5#, 17#	5850'	200 sx.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true-vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Carla Schullinger

TITLE Agent

DATE December 28, 1973

(This space for Federal or State office use)

PERMIT NO.

JAN 14 1974

APPROVED BY *BEKIN*
CONDITIONS OF APPROVAL, IF ANY:

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES APR 14 1974

*See Instructions On Reverse Side

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUN 22 1973

RECEIVED
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

**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.

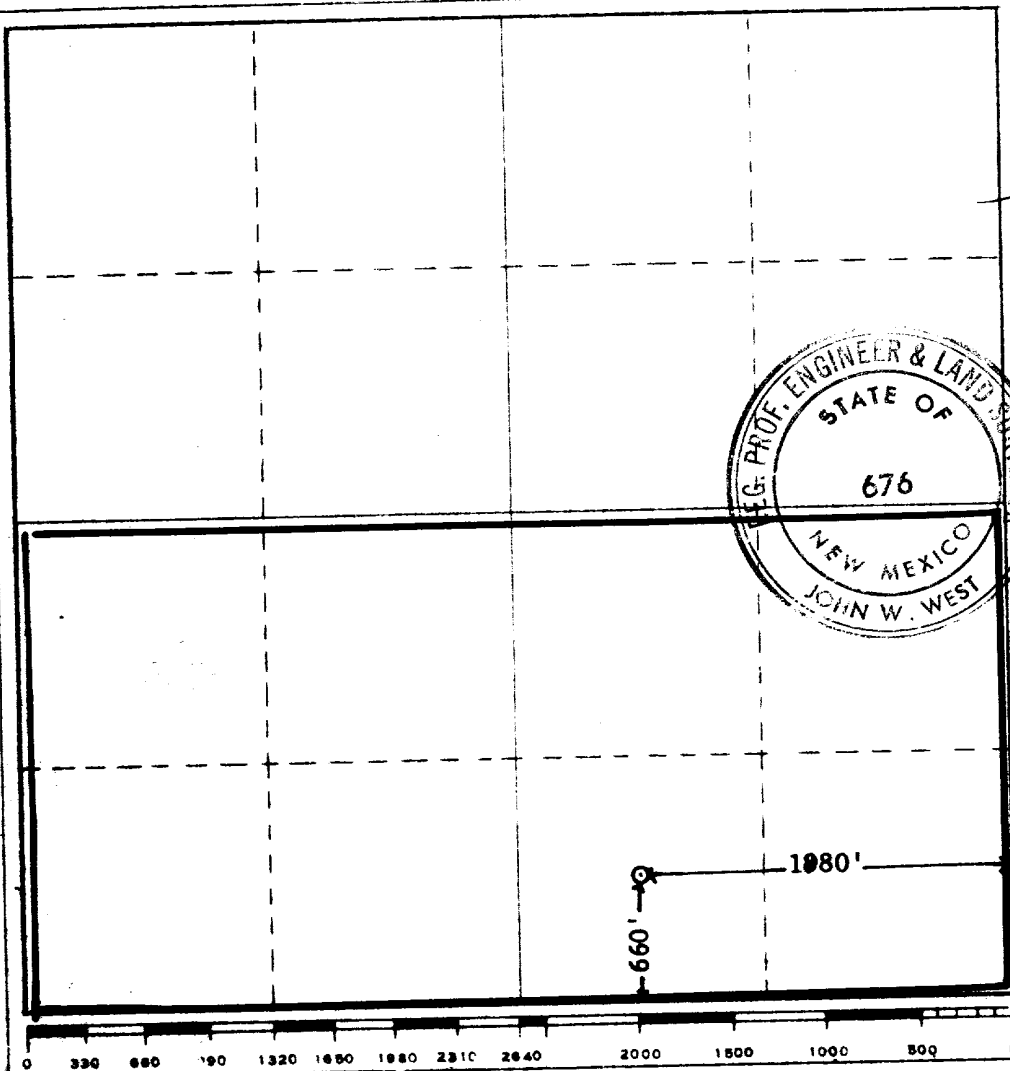
Operator READ & STEVENS INC.			Lease WEST HAYSTACK FED.			Well No. 1
Unit Letter O	Section 19	Township 6S	Range 27E	County CHAVES		
Actual Footage Location of Well: 1980 feet from the EAST line and 660 feet from the SOUTH line						
Ground Level Elev. 3870.2	Producing Formation Cisco		Pool Wildcat		Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Carl A. Schellinger
Name

Carl A. Schellinger

Position

Agent

Company

Read & Stevens, Inc.

Date

December 26, 1973

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

DECEMBER 27, 1973

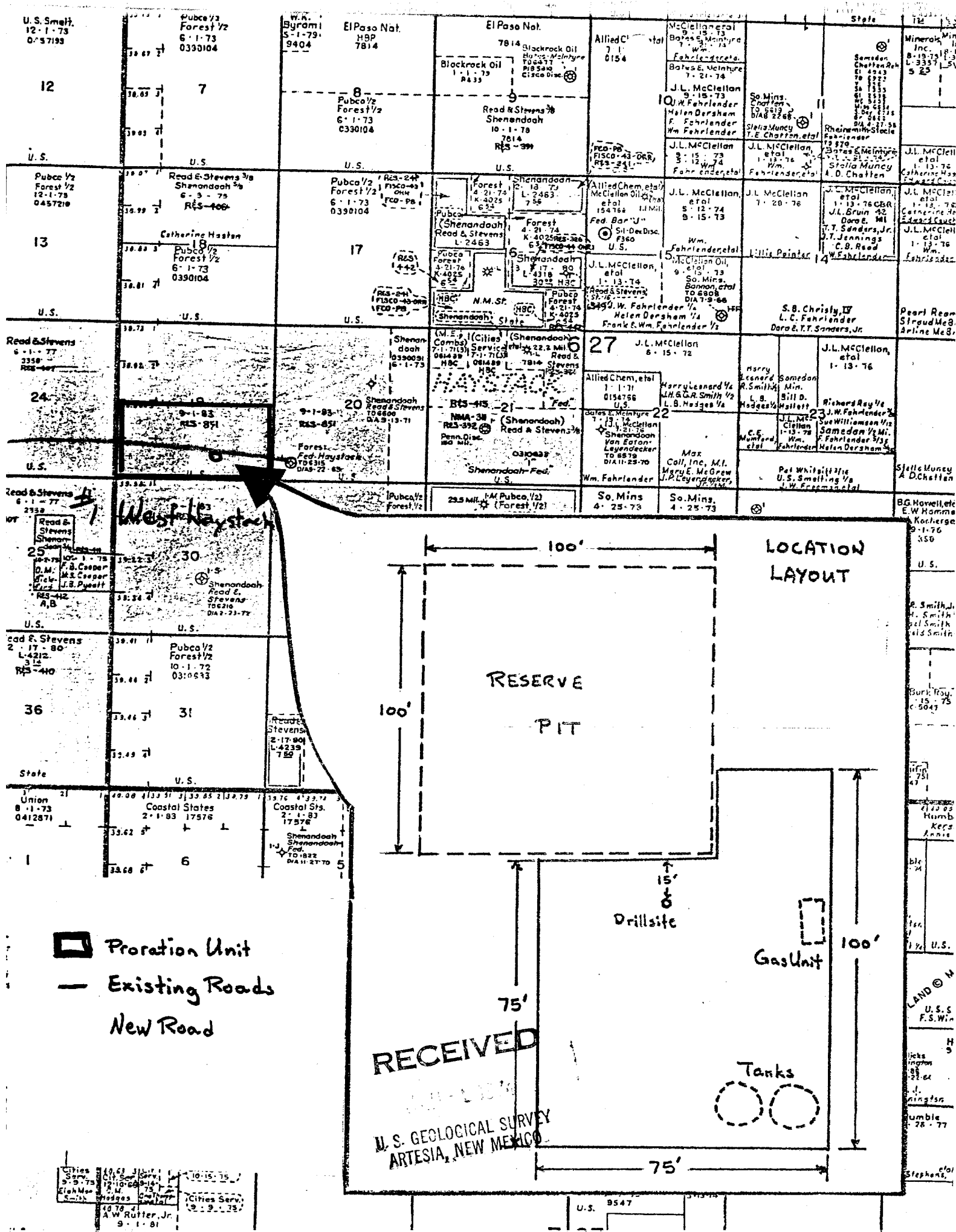
Registered Professional Engineer and/or Land Surveyor

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

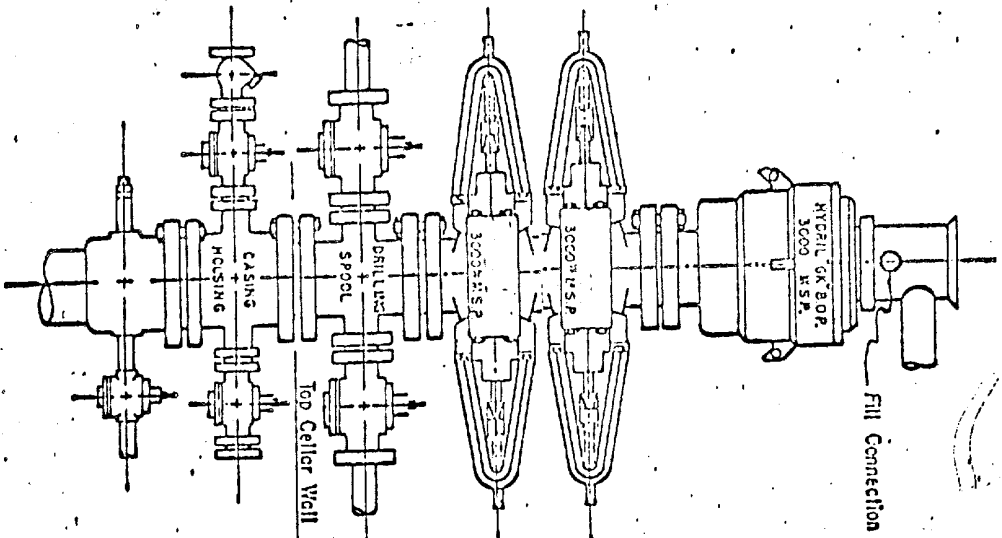
CHECK LIST - PERSUANT TO U.S. GEOLOGICAL
SURVEY INSTRUCTIONS OF APRIL 1, 1972 FOR
SUBMITTAL WITH APPLICATIONS TO DRILL

1. Existing roads. See plat
2. Planned access roads. See plat
3. Location of wells. See plat
4. Lateral roads to wells locations. See plat
5. Location of tank batteries and flowlines. Wellsite
6. Locations and types of water supply. Trucked from Van Eaton Well 3 1/2 miles NE
7. Methods for handling waste disposal. None - Gas Well
8. Location of camps. None
9. Location of airstrips. None
10. Location layout. Noted on plat
11. Plans for restoration of the surface. In accordance with usual practice.
12. Other information. None
13. Mud Program. 0-4200' Clear water-native mud. 4200'-5850' Wt. 9.5-10#, Vis. 40-55, WL5-15
14. Blowout preventer system. 10", 900 Series, 3000# Test, SS Cameron Double Hydraulic

#1 West Haystack Fed.
Section 19, T-6-S, R-27-E,
Chaves County, New Mexico

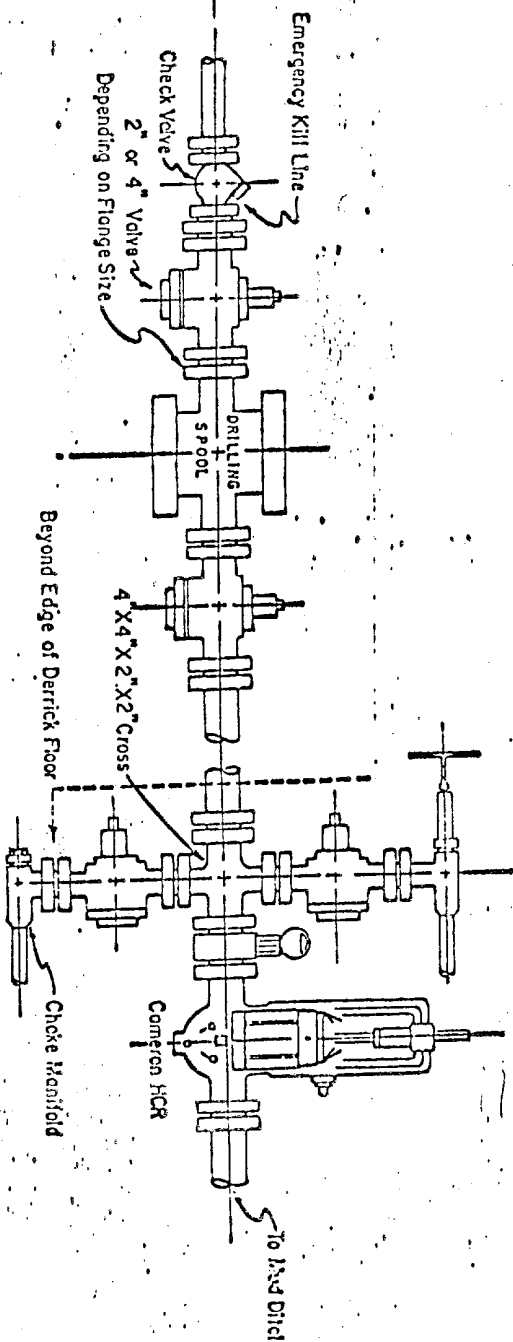


MODEL "F"
CAMERON



3,000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP

Series 900 Flanges, or Better



RECEIVED

JAN 11 1974

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