

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT INFORMATION
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30-015-28491 C/BF
BLM Roswell District
Modified Form No.
NM60-3160-2

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

Conoco, Inc.

3a. Area Code & Phone No.

(915) 686-6548

3. ADDRESS OF OPERATOR

10 Desta Dr. Ste 100W, Midland, TX 79705

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

At surface

660' FNL & 1980' FWL

At proposed prod. zone

660' FNL & 1980' FWL

Unit (C)

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

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

13. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3511'

Roswell Controlled Water Basin

22. APPROX. DATE WORK WILL START*

5/12/95 95

23.

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	9-5/8"	36H	K-55	ST&C	1200'	1100 circ.
8-3/4"	7"	26H	K-55	ST&C	8400'	1165 circ.

It is proposed to drill this well as a vertical well to oil producer according to the drilling plan outlined in the following attachments:

1. Well Location & Acreage Dedication
2. Proposed Well Plan Outline
3. Cementing Program
4. Surface Use Plan
5. EXHIBIT A: Vicinity Map
6. EXHIBIT B.1: Topo & Lease Road Map
7. EXHIBIT B.2: Proposed & Offset Well Locations Map
8. EXHIBITS C.1 - C.3: Flowline, Road, & Powerline Plats
9. EXHIBIT D: Standard Rig Layout Plat
10. Letter verifying negotiations with surface land owner
11. BOP and Choke Manifold Specifications
12. H2S Drilling Operations Plan & Diagram

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described above and as covered by BLM Bond File No. ES-0085.

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

Jerry M. Moore

TITLE

Sr. Conservation Coordinator

DATE

3/23/95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

/s/ Yolanda Vega

TITLE

Acting AREA MANAGER

DATE

4-24-95

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

District I
PO Box 1960, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-015-28491		*Pool Code 15472	*Pool Name Dagger Draw, Upper Penn North
*Property Code 01610	*Property Name JOYCE FEDERAL-COM.		*Well Number 2
*OGRD No. 005073	*Operator Name CONOCO, INC.		*Elevation 3511'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	32	19-S	25-E		660	NORTH	1980	WEST	EDDY

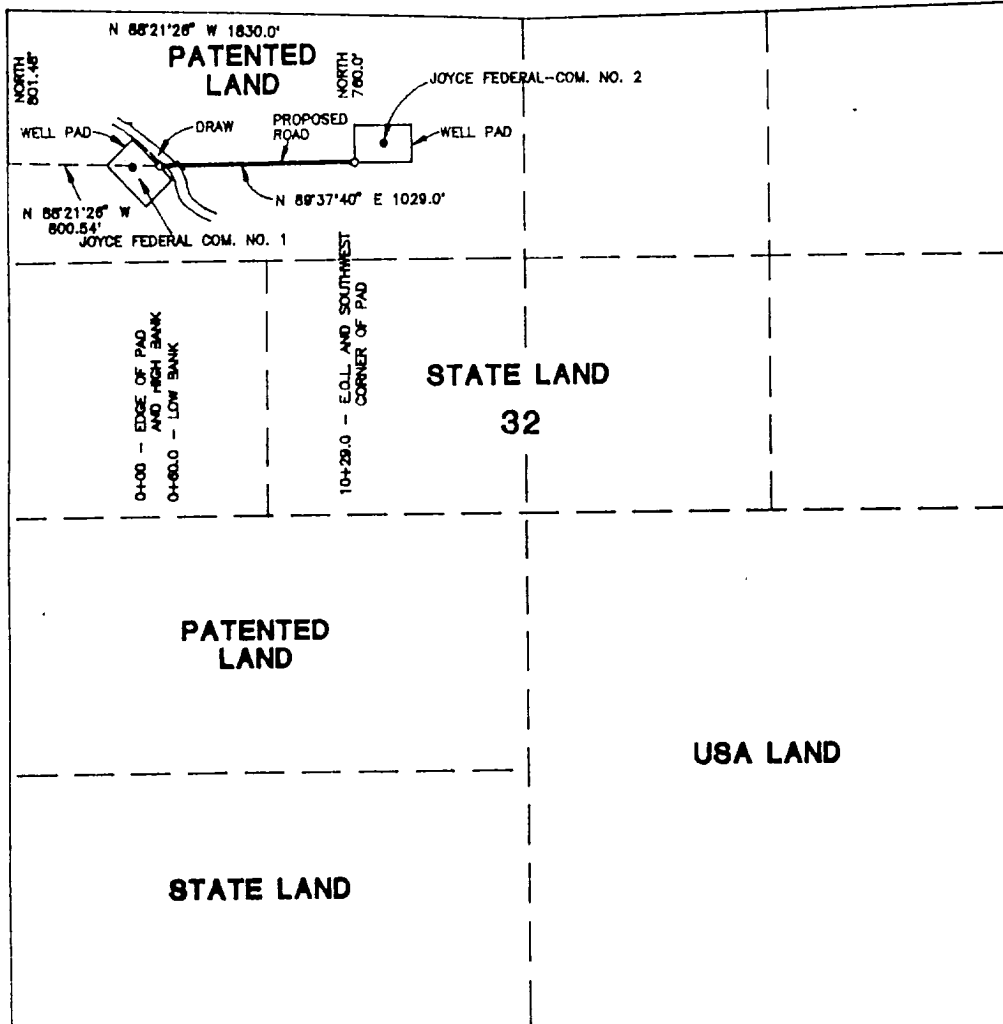
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
*Dedicated Acres 160		*Joint or Infill		*Consolidation Code		*Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Signature JERRY HOOVER Printed Name SENIOR CONSERVATION COORDINATOR Title 3/23/95 Date	
	¹⁸ SURVEYOR CERTIFICATION	
	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 best of my belief.	
	Date of Survey FEBRUARY 24, 1995	
	Signature and Seal of Professional Surveyor: 	
Certificate Number 8278		

SECTION 32, T 19S, R 25E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



CENTERLINE DESCRIPTION OF A PROPOSED ROAD

BEGINNING at a point on the northeast side of the well site for JOYCE FEDERAL COM NO. 1, in the North half of the Northwest quarter of Section 32, T-19-S, R-25-E, N.M.P.M., Eddy County, New Mexico, from which point the northwest corner of said Section 32 bears N 88° 21' 26" W, 800.54 feet and North, 801.48 feet;

THENCE N 89° 37' 40" E, with the centerline of proposed road, 1029.0 feet to the southwest corner of the well site for JOYCE FEDERAL-COM NO. 2 for the end of this road, from which point the northwest corner of Section 32 bears North, 760.0 feet and N 88° 21' 26" W, 1830.0 feet.

I hereby certify that this plat was prepared from an actual survey made on the ground and meets or exceeds all requirements for land surveys as specified by the state of New Mexico.

Earl Foote



Earl Foote
Registered Professional Surveyor
New Mexico Certificate No. 8278

PROPOSED ROAD TO SERVE
JOYCE FEDERAL COM WELL NO. 2

CONOCO, INC.

Proposed road in N/2 of NW/4 of
Section 32, T-19-S, R-25-E, NMPM
Eddy County, New Mexico

WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

Survey Date: 2-24-95

Date: 3-2-95

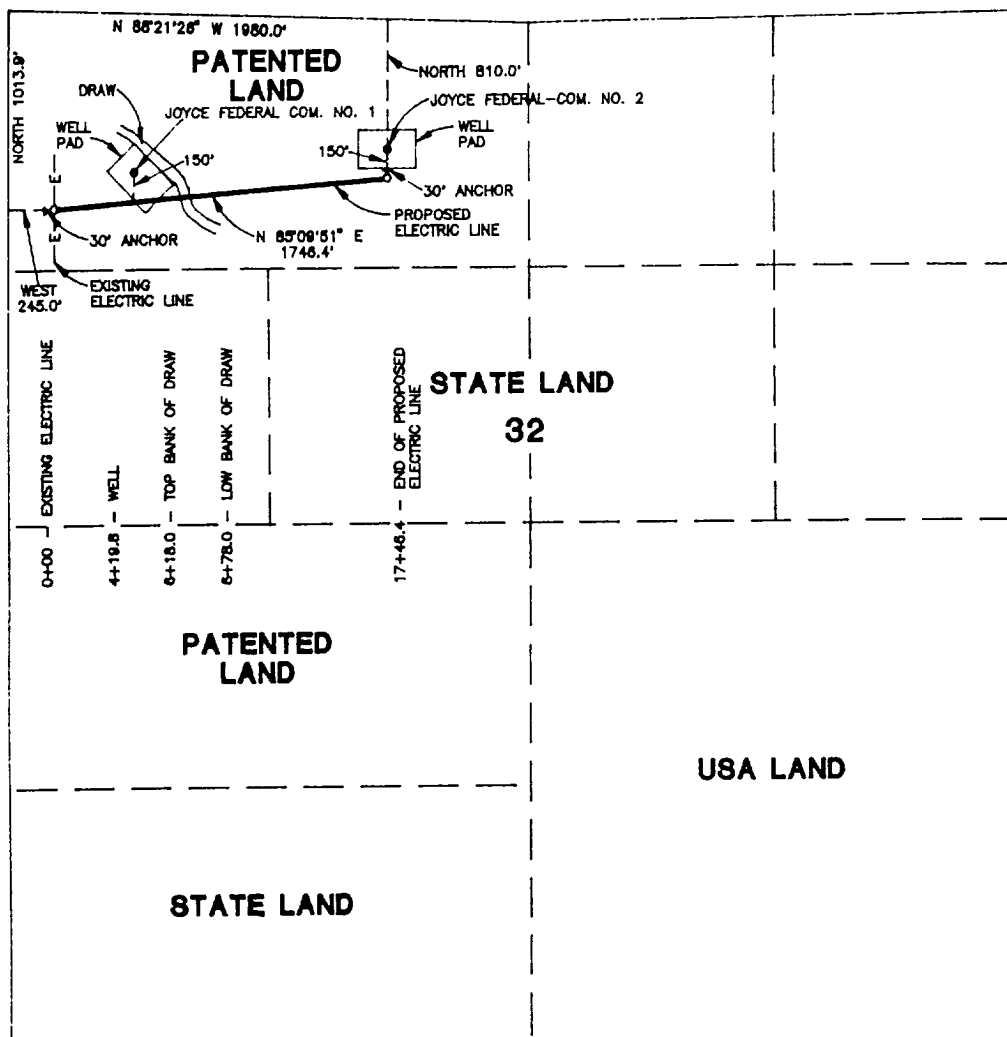
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WTC No. 44024

Drawn By: R.S.

EXHIBIT C.1

SECTION 32, TOWNSHIP 19 SOUTH, RANGE 25 WEST, N.M.P.M.
EDDY COUNTY, NEW MEXICO



CENTERLINE DESCRIPTION OF A PROPOSED ELECTRIC LINE:

BEGINNING at a point on an existing electric line in the north half of the northwest quarter of Section 32, T-19-S, R-25-E, N.M.P.M., Eddy County, New Mexico, from which point the northwest corner of said Section 32 bears West, 245.0 feet and North, 1013.9 feet;

THENCE N 85° 09' 51" E, with the centerline of proposed electric line, 1746.4 feet to the end of this line, from which point the Joyce Federal-Com Well No. 2 bears North, 150 feet, and the northwest corner of Section 32 bears N, 810.0 feet and N 88° 21' 26" W, 1980.0 feet.

PROPOSED ELECTRIC LINE TO SERVE
JOYCE FEDERAL-COM WELL NO. 2

I hereby certify that this plat was prepared from an actual survey made on the ground and meets or exceeds all requirements for land surveys as specified by the state of New Mexico.

Earl Foote



Earl Foote
Registered Professional Surveyor
New Mexico Certificate No. 8278

CONOCO, INC.

Proposed electric line in Section 32,
T-19-S, R-25-E, NMPM
Eddy County, New Mexico

WEST TEXAS CONSULTANTS, INC.
ENGINEERS-PLANNERS-SURVEYORS MIDLAND, TEXAS

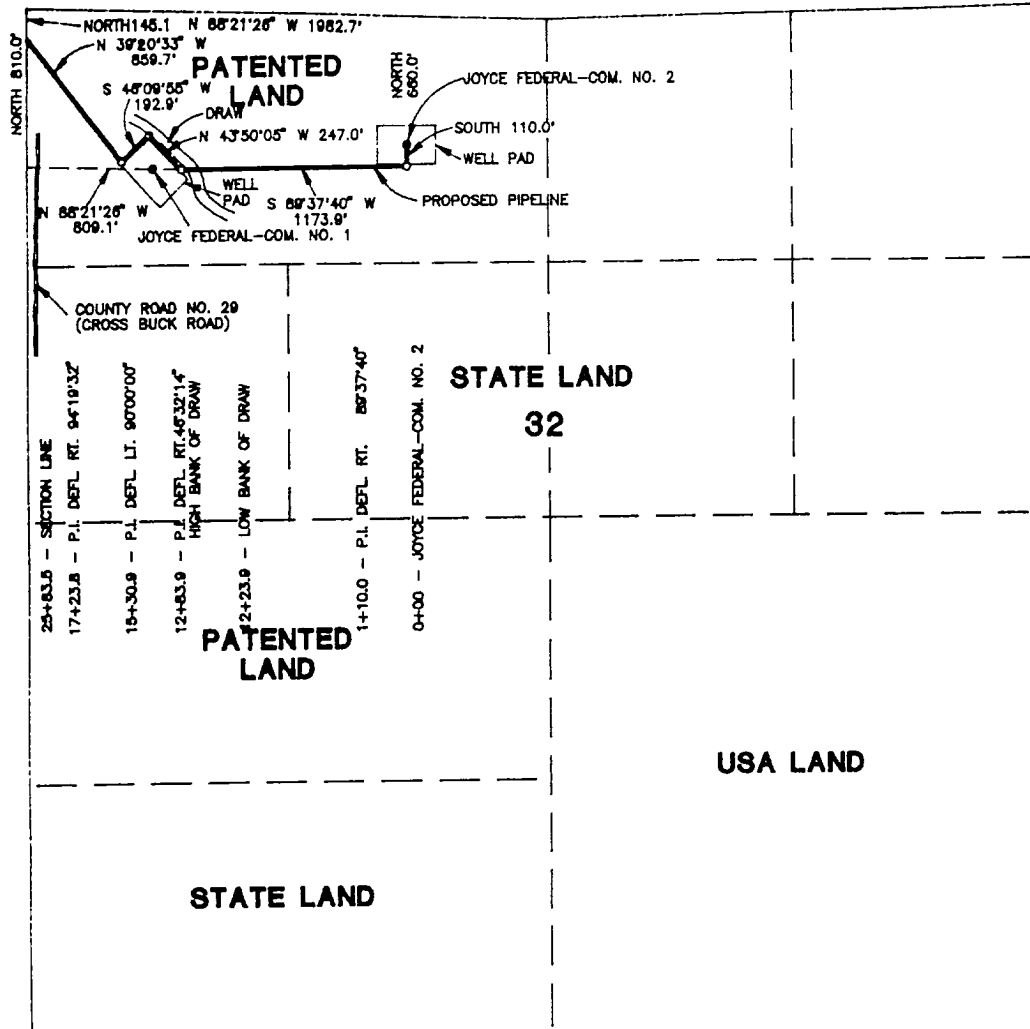
Survey Date: 2-24-95	Date: 3-3-95	Scale: 1" = 1000'
WTC No. 44024	Drawn By: R.S.	

EXHIBIT C.2

SECTION 32,
EDDY COUNTY,

TOWNSHIP 19 SOUTH, RANGE 25

ST. N.M.P.M.
NEW MEXICO



CENTERLINE DESCRIPTION OF A PROPOSED PIPELINE

BEGINNING at the location for the JOYCE FEDERAL COM NO. 2, in the North half of the Northwest quarter of Section 32, T-19-S, R-25-E, N.M.P.M., Eddy County, New Mexico, from which point the northwest corner of said Section 32 bears North, 660.0 feet and N 89° 21' 26" W, 1982.7 feet;

THENCE with the centerline of proposed pipeline as follows: South, 110.0 feet to a bend in the line; S 89° 37' 40" W, 1173.9 feet to a point on the northeast side of the well site for JOYCE FEDERAL COM NO. 1, and a bend in the line; N 43° 50' 05" W, 247.0 feet to a bend in the line; S 46° 09' 55" W, 192.9 feet to a bend in the line; and N 39° 20' 33" W, 859.7 feet to a point on the west line of Section 32 for the end of this line, from which point the northwest corner of Section 32 bears North, 145.1 feet.

I hereby certify that this plat was prepared from an actual survey made on the ground and meets or exceeds all requirements for land surveys as specified by the state of New Mexico.

Earl Foote



Earl Foote
Registered Professional Surveyor
New Mexico Certificate No. 8278

PROPOSED PIPELINE TO SERVE
JOYCE FEDERAL-COM WELL NO. 2

CONOCO, INC.

Proposed pipeline in N/2 of NW/4 of
Section 32, T-19-S, R-25-E, NMPM
Eddy County, New Mexico

WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

Survey Date: 2-24-95

Date: 3-2-95

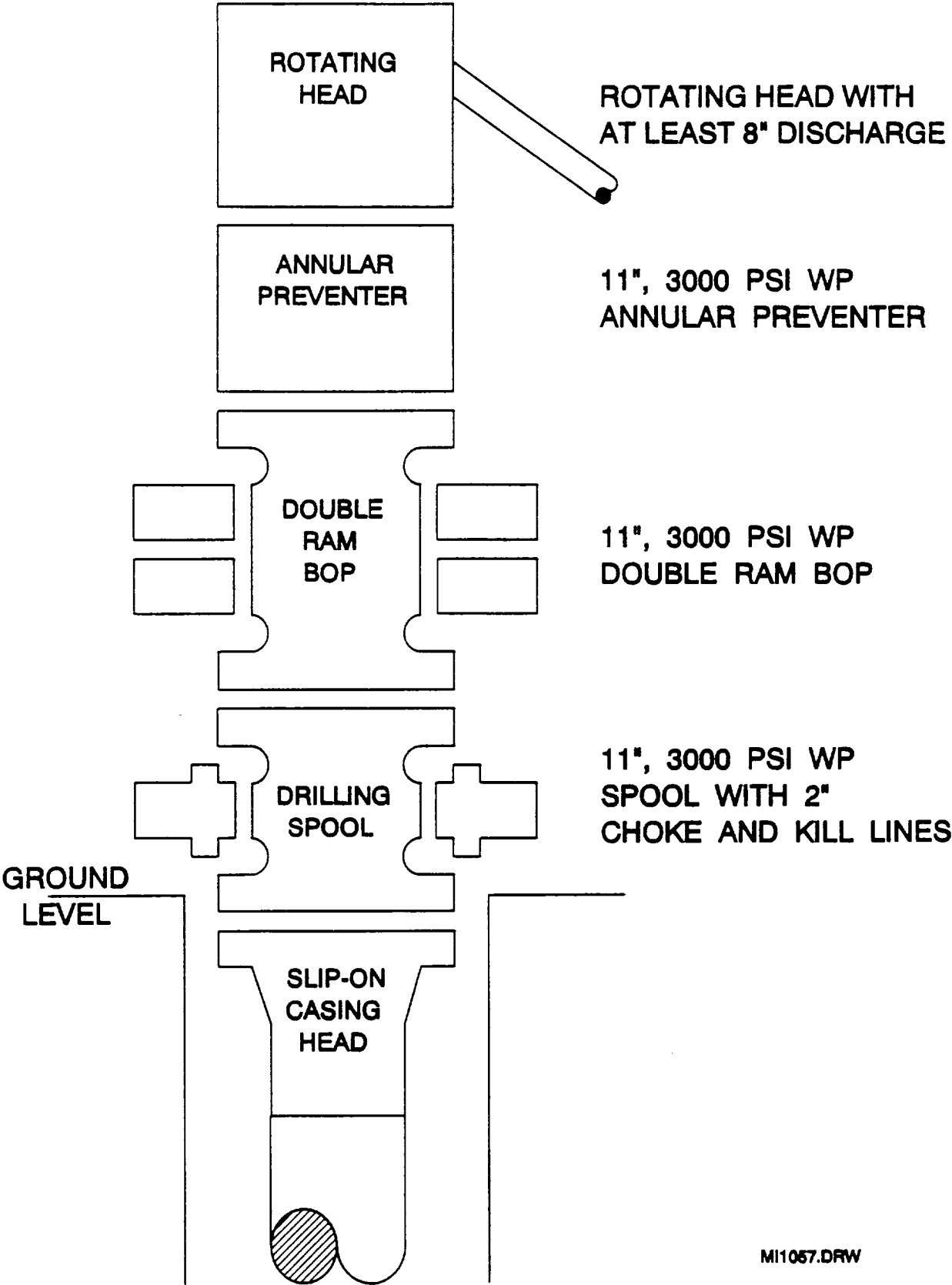
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WTC No. 44024

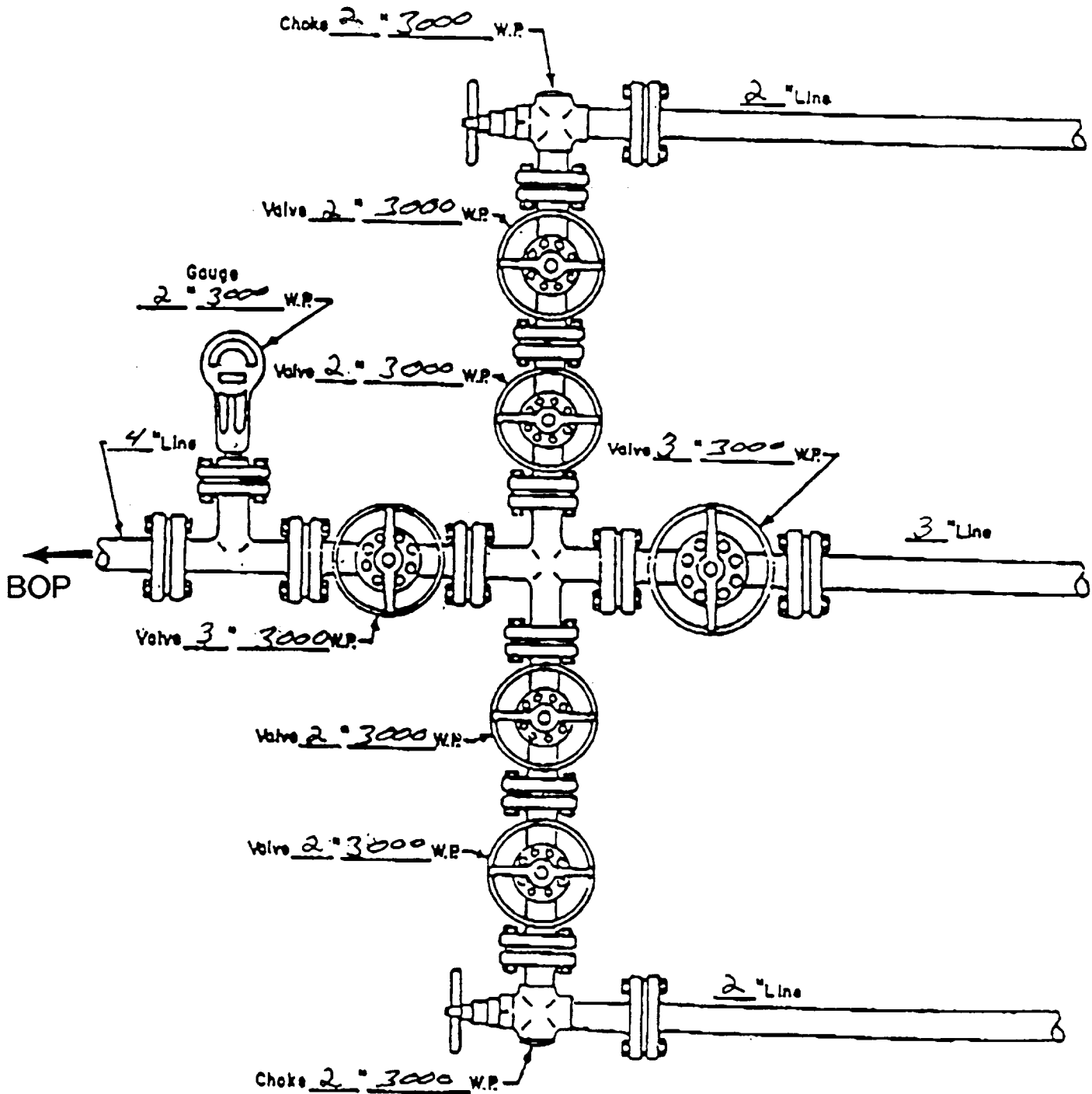
Drawn By: R.S.

EXHIBIT C.3

BOP SPECIFICATIONS



CHOKE MANIFOLD DIAGRAM



MANIFOLD
3000 #W.P.

- ☒ Manual
- ☐ Hydraulic