

(July 1992)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

(Other instructions on reverse side)

OMB NO. 1004-0136
Expires: February 28, 1993**APPLICATION FOR PERMIT TO DRILL OR DEEPEN****1a. TYPE OF WORK**DRILL ☒DEEPEN ☐**b. TYPE OF WELL**OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐**2. NAME OF OPERATOR**

W.A. & E.R. HUDSON, INC. (JON B. SMITH (505-676-2266) 2511

3. ADDRESS AND TELEPHONE NO.

616 TEXAS STREET, FIRT WORTH TEXAS, 76102 (817-336-7190)

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

At surface

20' FNL & 1340' FWL SEC. 25 T17S-R31E EDDY CO. NM

At proposed prod. zone SAME

Unit C

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

Approximately 10 miles East of Loco Hills New Mexico

15. DISTANCE FROM PROPOSED*

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

40'

16. NO. OF ACRES IN LEASE

700±

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

990'

19. PROPOSED DEPTH

4200'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

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

3862' GR.

22. APPROX. DATE WORK WILL START* WHEN APPROVED

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	H-40 13 3/8"	48	600'	700 Sx. circulate to surface
12½"	J-55 8 5/8"	24	1900'	700 Sx. " " "
7 7/8"	J-55 5½"	15.5	4200'	850 Sx. " " "

1. Drill 17½" hole to 600'. Run and set 600' of 13 3/8" H-40 48# ST&C casing. Cement with 700 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
2. Drill 12½" hole to 1900'. Run and set 1900' of 8 5/8" J-55 24# ST&C casing. Cement with 700 Sx. of Class "C" cement + additives, circulate cement.
3. Drill 7 7/8" hole to 4200'. Run and set 4200' of 5½" J-55 15.5# ST&C casing. Cement with 850 Sx. of Class "C" cement + additives. estimate top of cement 1200'.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

TITLE Agent

DATE 12/02/99

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

(ORIG. SGD.) ARMANDO A. LOPEZ

Acting Assistant Field Office Manager
Lands and Minerals

DEC 17 1999

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side

APPROVED FOR 1 YEAR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	43329	MALJAMAR-GRAYBURG-SAN ANDRES
Property Code	Property Name	Well Number
5314	PUCKETT "B"	35
OGRD No.	Operator Name	Elevation
25111	W. A. & E. R. HUDSON, INC.	3862

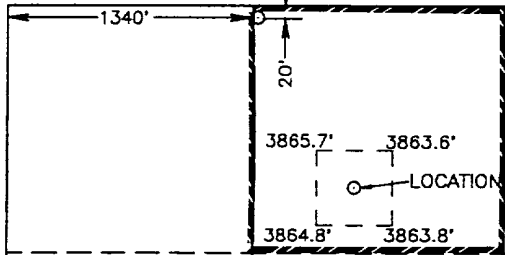
Surface Location

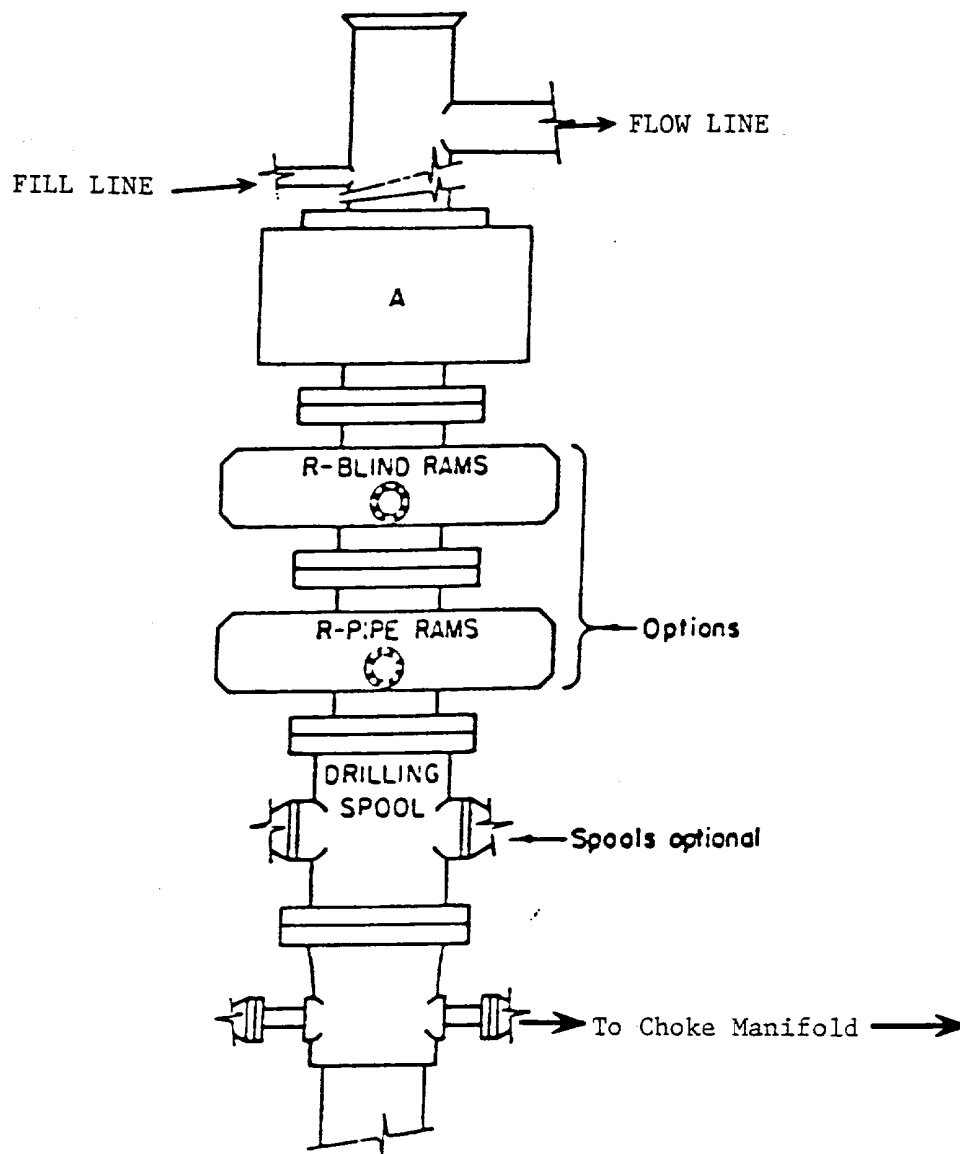
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	17 S	31 E		20	NORTH	1340	WEST	EDDY

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	Joint or Infill	Consolidation Code	Order No.						
40									

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

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Joe T. Janica</i> Signature Joe T. Janica Printed Name Agent Title 12/02/99 Date
	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 the best of my belief. AUGUST 27, 1999 Date Surveyed Signature & Seal of Professional Surveyor RONALD EIDSON Professional Surveyor 8-31-99 P.O. Num 99-1540688 Certificate No. RONALD EIDSON, 3239 RONALD EIDSON, 12841 RONALD EIDSON, 12185

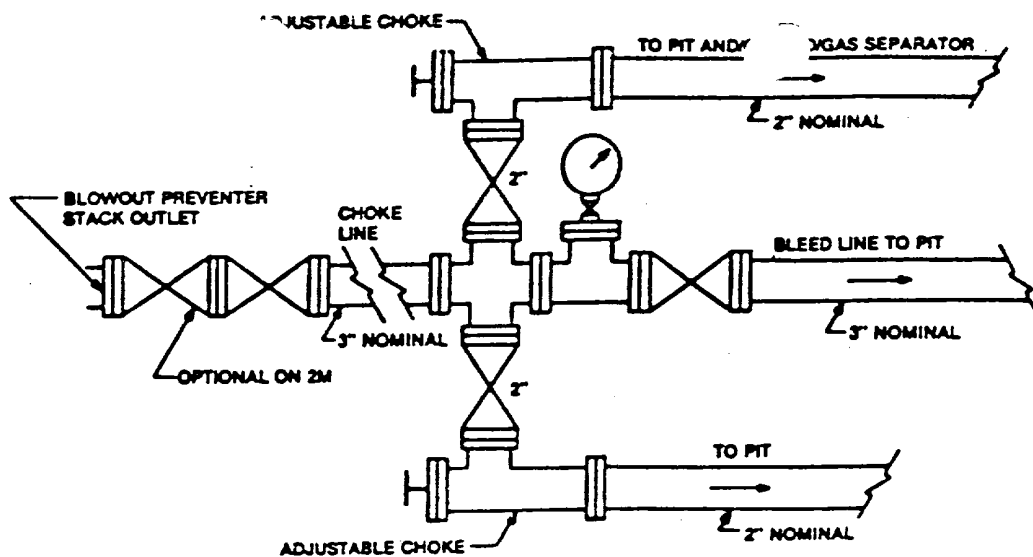


ARRANGEMENT SRRA

900 Series
3000 PSI WP

EXHIBIT "E"
SKETCH OF B.O.P. TO BE USED ON

W.A. & E.D. HUDSON, INC.
PUCKETT "B" # 35
UNIT "C" SECTION 25
T17S-R31E EDDY CO. NM



Typical choke manifold assembly for 3M WP system

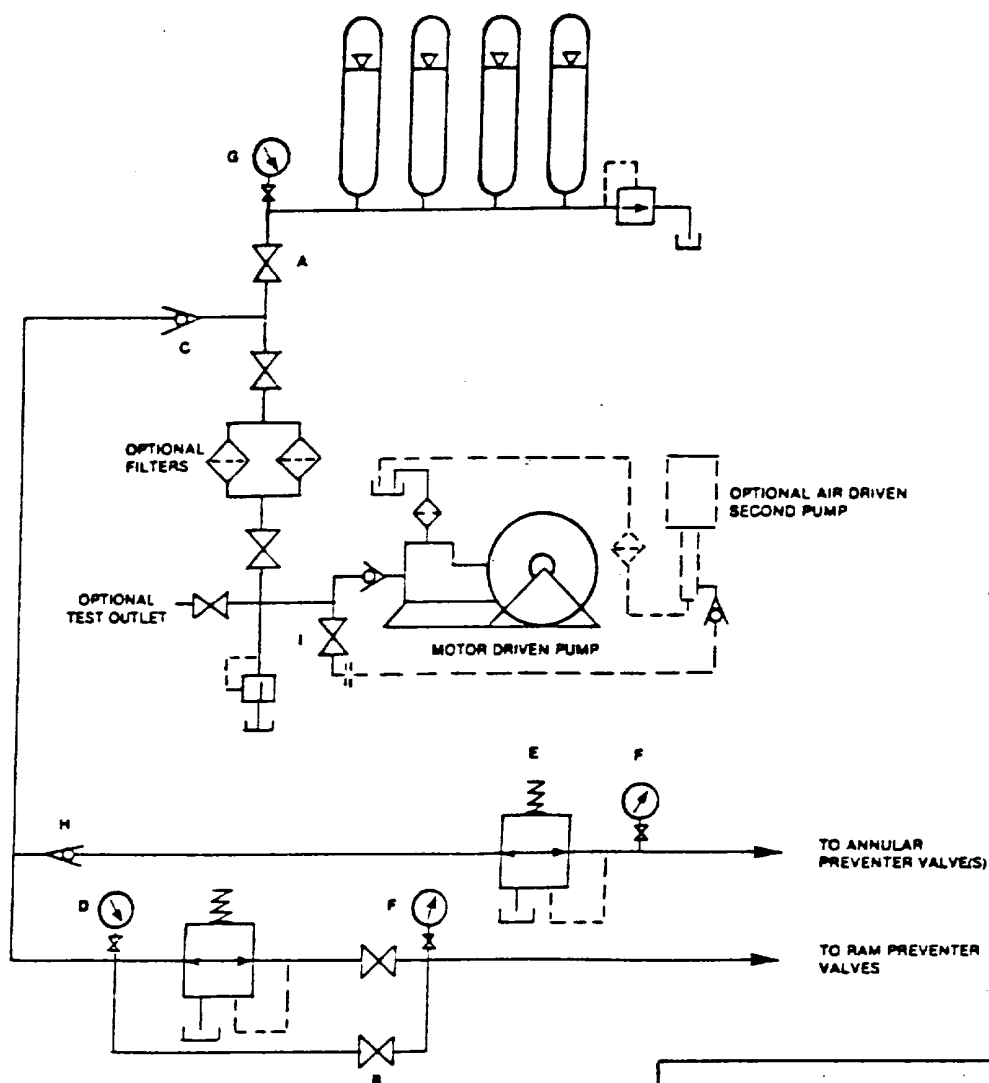


EXHIBIT "E-1"
CHOKE MANIFOLD & CLOSING UNIT

W.A. & E.D. HUDSON, INC.
PUCKETT "B" # 35
UNIT "C" SECTION 25
T17S-R31E EDDY CO. NM

Smead®
UPC 15334
No. 2-153C
HASTINGS, MN



Sec 1: Tops per 136

Rustler	520
Salado	751
Base of Salt	1750
Gates	
7 Rivers	2280
Bowers	2676
Queen	2898
Grayburg	3280
San Andres	3580

30-015-30876
PUCKETT B #35

25-17S-31E
UT. C NE/NW