

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-101
Revised June 10, 2003Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies☐ AMENDED REPORT**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address John H. Hendrix Corporation P. O. Box 3040 Midland, TX 79702-3040		² OGRID Number 012024
³ Property Code 26644	⁵ Property Name Weatherly "21"	⁶ Well No. 5

⁷ 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	21	21S	37E		330	North	2080	West	Lea

⁸ Proposed 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

⁹ Proposed Pool 1 Penrose Skelly Grayburg	¹⁰ Proposed Pool 2 50350
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3450'
¹⁶ Multiple No	¹⁷ Proposed Depth 4250'	¹⁸ Formation Penrose Skelly GB	¹⁹ Contractor Patterson-UTI	²⁰ Spud Date

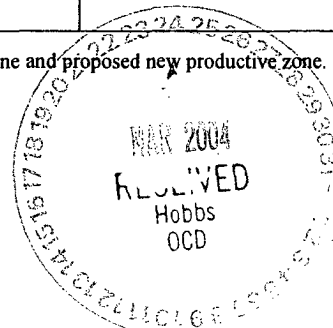
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8-5/8"	24#	410'	200	Surface
7-7/8"	5-1/2"	15.5#	4250'	600	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 11" hole to 410' & set 8-5/8" surface csg. Circ. cement to surface.
2. Drill 7-7/8" hole to 4250'. Set 5-1/2" csg. & cement to surface.
3. Run cased hole log, perf. selected intervals, acidize & frac.
4. Test well.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Ronnie H. Westbrook

Title: Vice President

E-mail Address:

Date: 03/23/2004

Phone: (432)684-6631

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: MAR 31 2004

Expiration Date: 3/31/2005

Conditions of Approval:

Attached ☐

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36646	Pool Code 50350	Pool Name Penrose Skelly Grayburg
Property Code 26644	Property Name Weatherly "21"	Well Number 5
OGRID No. 012024	Operator Name JOHN H. HENDRIX CORPORATION	Elevation 3450'

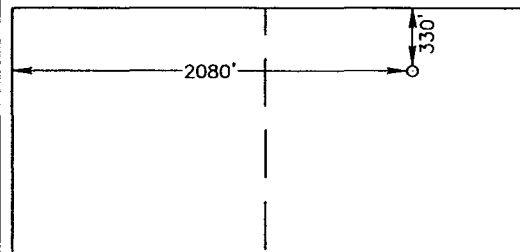
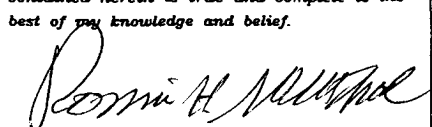
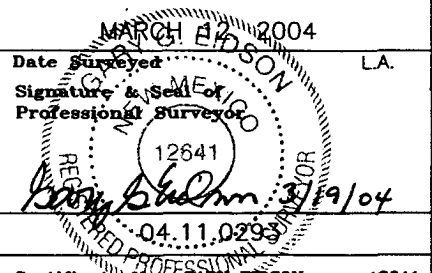
Surface Location

UL or lot No. C	Section 21	Township 21-S	Range 37-E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 2080	East/West line WEST	County LEA
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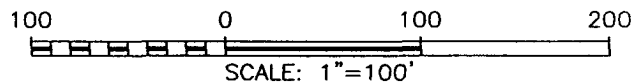
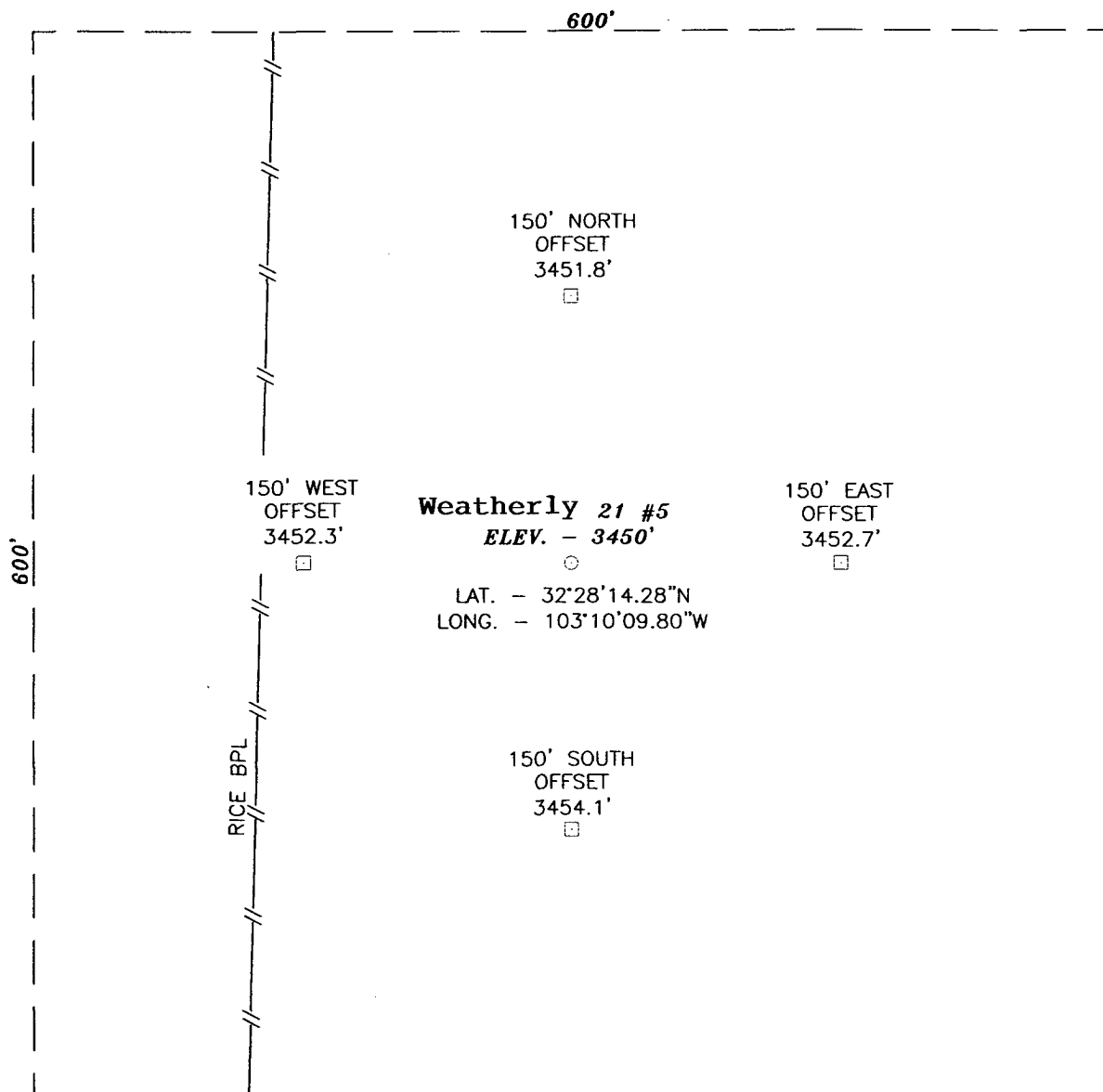
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	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

	GEODETIC COORDINATES NAD 27 NME Y = 536886.9 N X = 858971.8 E LAT. 32°28'14.28"N LONG. 103°10'09.80"W	OPERATOR CERTIFICATION	
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	
		 Signature Ronnie H. Westbrook Printed Name Vice President Title 3/23/04 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.	
		MARCH 23 2004 Date Surveyed  Signature & Seal of Professional Surveyor 04.11.0293 Certificate No. GARY ELDSON 12641	

SECTION 21, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

AT MILE POST 4.2 ON LOOP 18. GO WEST ON CALICHE ROAD 0.9 MILES. TURN LEFT AT "T" AND GO SOUTH 0.5 MILES. TURN LEFT AT INTERSECTION AND GO EAST 0.4 MILES. LOCATION IS 300' SOUTH OF THIS POINT.

JOHN H. HENDRIX CORPORATION

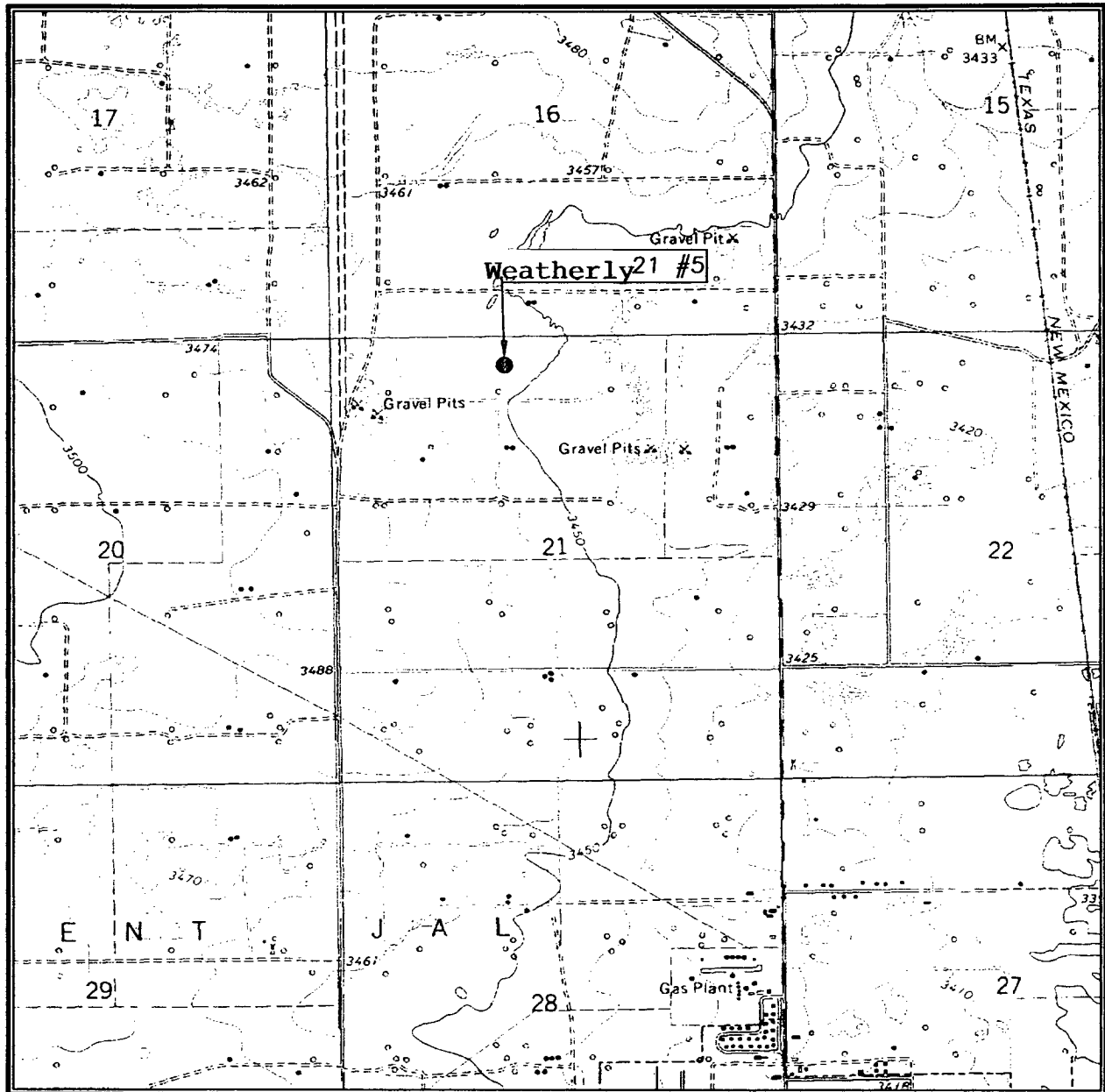
The Weatherly 21 #5 LOCATED 330 FROM THE NORTH LINE AND 2080 FROM THE WEST LINE SECTION 21, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 3/12/04	Sheet 1 of 1 Sheets
W.O. Number: 04.11.0293	Drawn By: L.A.
Date: 3/16/04	DISK:CD#3
	04110293

JOHN WEST SURVEYING COMPANY

412 N. DAL PASO - HOBBS, NEW MEXICO - 505-393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
EUNICE, N.M.

SEC. 21 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 330' FNL & 2080' FWL

ELEVATION 3450'

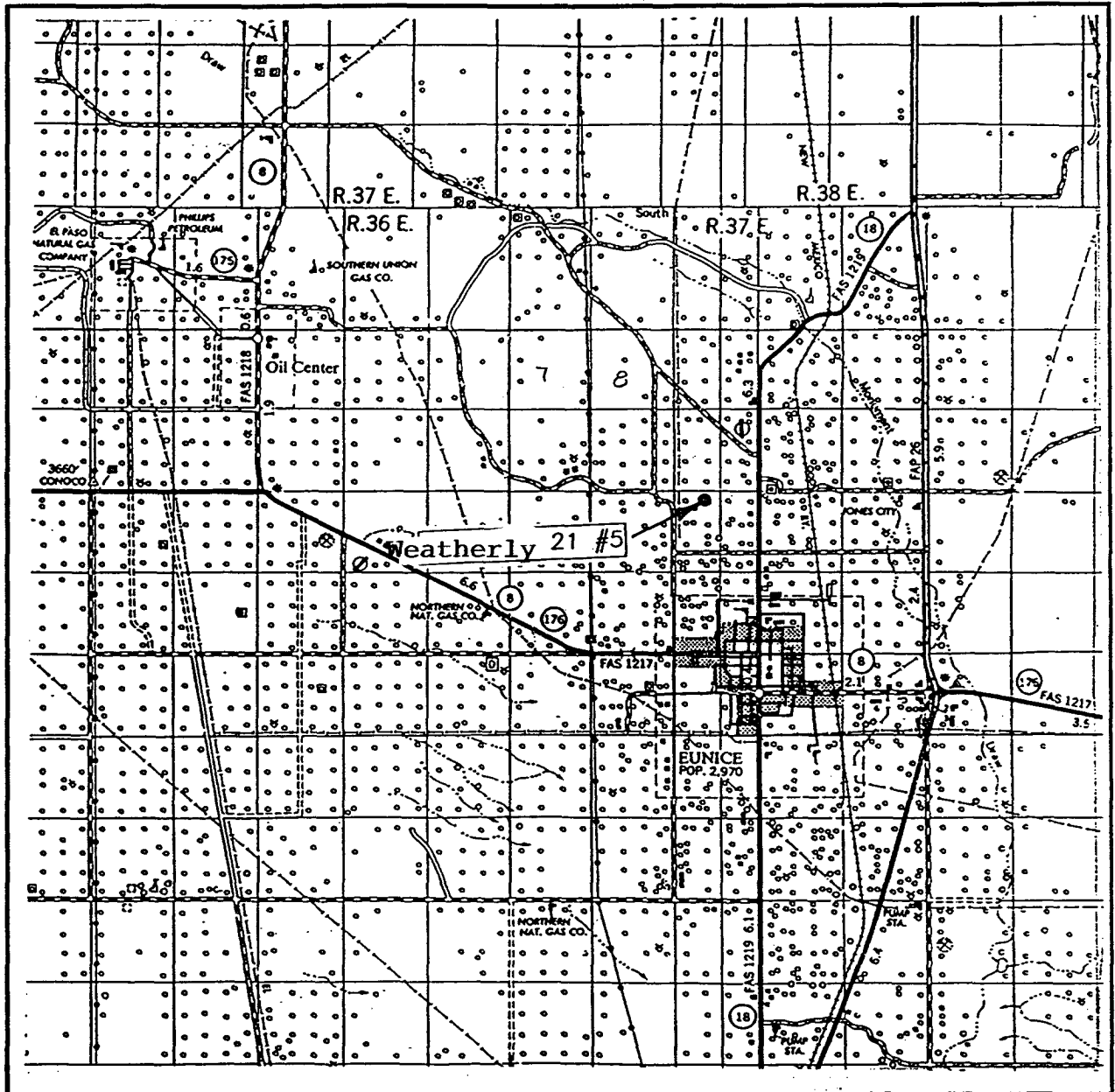
OPERATOR JOHN H. HENDRIX CORP.

LEASE Weatherly "21"

U.S.G.S. TOPOGRAPHIC MAP
EUNICE, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 21 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

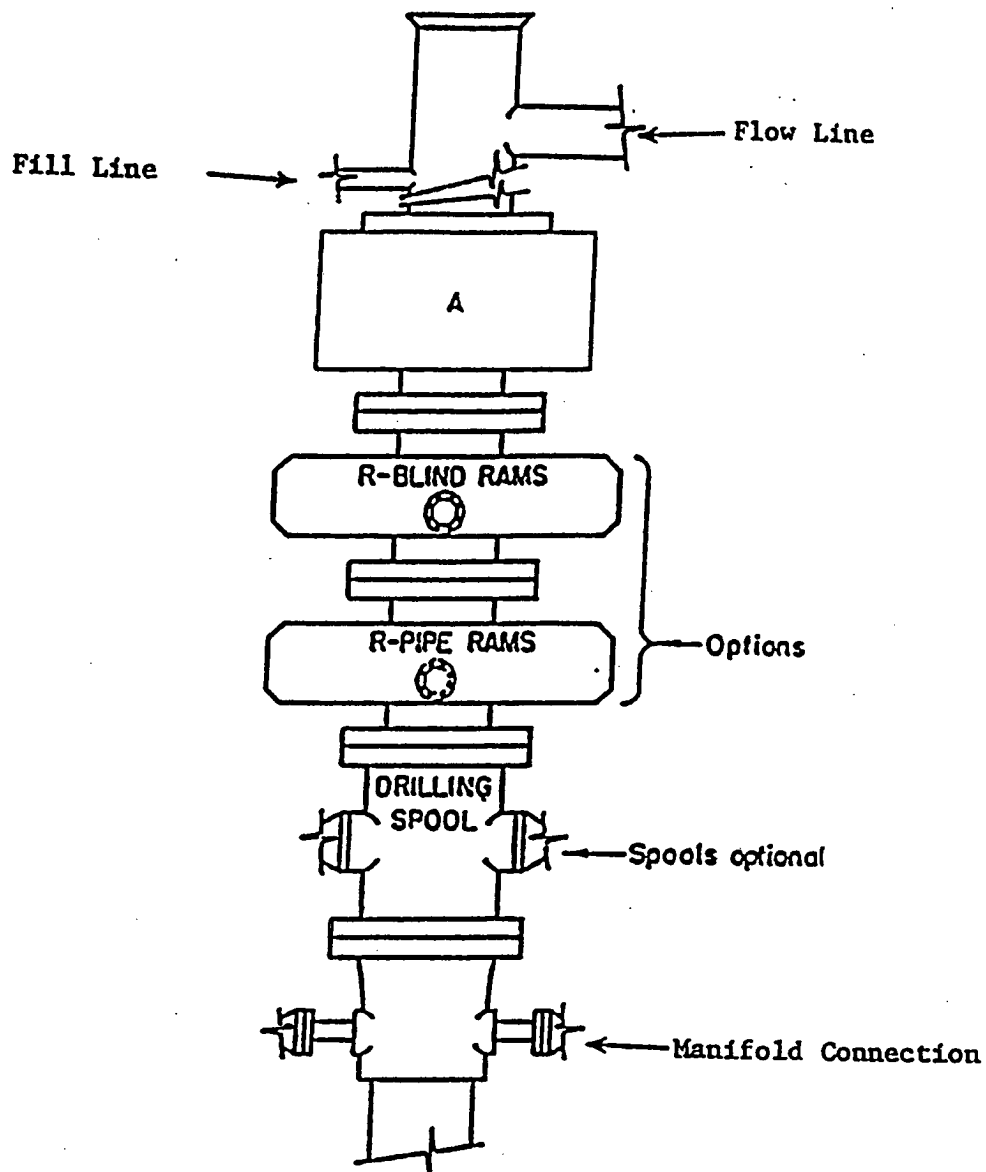
DESCRIPTION 330' FNL & 2080' FWL

ELEVATION 3450'

OPERATOR JOHN H. HENDRIX CORP.

LEASE Weatherly "21" Lease

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117



ARRANGEMENT SRRA

900 Series

3000 PSI WP

JOHN H. HENDRIX CORPORATION
 Sketch of BOP
 To Be Used
 WEATHERLY "21" NO. 5
 800' FNL & 2450' FEL
 Lea County, New Mexico