

DISTRICT I
1625 N. French Drive, Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2040 South Pacheco St., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Oil Conservation Division
2040 South Pacheco St.
Santa Fe, NM 87505

Form C-101
Revised February 10, 1994
Instructions on back
Submit 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 American Inland Resources Company, LLC. P.O. Box 50938 Midland, TX 79710		² OGRID Number 188294
⁴ Property Code 024372-26209		³ API Number 30-025-35302
⁵ Property Name STATE 36		⁶ Well No. 3

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
H	36	13-S	32-E		1980	NORTH	660	EAST	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 BAUM UPPER PENN					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevations 4292
¹⁶ Multiple N	¹⁷ Proposed Depth 10000	¹⁸ Formations PENN	¹⁹ Contractor UTI	²⁰ Spud Date 19-Apr-01

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48	500	600	CIRC.
12-1/4"	8-5/8"	32	4200	2800	CIRC.
7-7/8"	5-1/2"	17	10000	2220	CIRC.

²² Describe the proposed program. If this 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.

MIRU ROTARY TABLE, DRILL 17-1/2" HOLE TO 500'. SET 13-3/8" 48#/FT CSG. TO 500'. CEMENT WITH ENOUGH CEMENT TO CIRC. TO SURFACE. WOC 24 HOURS.
DRILL OUT CEMENT AND DRILL 12-1/4" HOLE TO 4200'. SET 8-5/8", 32#/FT CSG TO 4200. CEMENT WITH ENOUGH CEMENT TO CIRC. TO SURFACE. WOC 24 HOURS.
DRILL OUT CEMENT AND DRILL 7-7/8" HOLE TO 10,100'. SET 5-1/2", 17#/FT CSG TO 10,100. CEMENT WITH ENOUGH CEMENT TO CIRC. TO SURFACE AND MINIMALLY TO BRING CEMENT HIGHER THAN ZONE OF INTEREST. RDMO ROTARY TABLE AND MIRU COMPLETION UNIT.
COMPLETE WELL AS A PENN PRODUCER.

²³ I hereby certify that the above information is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION	
Signature: <i>Michael D. Prichard</i>	Approved by:	
Printed name: Michael D. Prichard (2)	Title: ORIGINAL SIGNED BY OIL CONSERVATION DISTRICT SUPERVISOR	
Title: Operations Engineer	Approval Date: DEC 13 2000	Expiration Date:
Date: December 6, 2000	Phone: 915-685-0981	Conditions of Approval:
Attached: <input type="checkbox"/>		

Permit Expires 1 Year From Approval Date Unless Drilling Underway

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

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

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

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 10, 1994
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Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <u>30-025-35302</u>	2 Pool Code <u>4940</u>	3 Pool Name <u>Baym; Upper Penn</u>
4 Property Code <u>26209</u>	5 State <u>36</u>	6 Well Number <u>3</u>
7 OCRID No. <u>188294</u>	8 Operator Name <u>American Inland Resources Company, LLC</u>	9 Elevation <u>4292</u>

¹⁰Surface Location


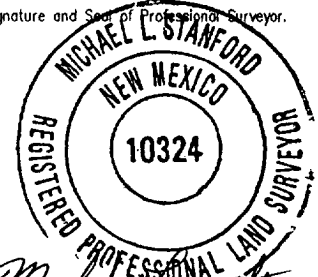
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	36	13 S	32 E		1980	North	660	East	Lea

¹¹Bottom 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

12 Dedicated Acres <u>160</u>	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

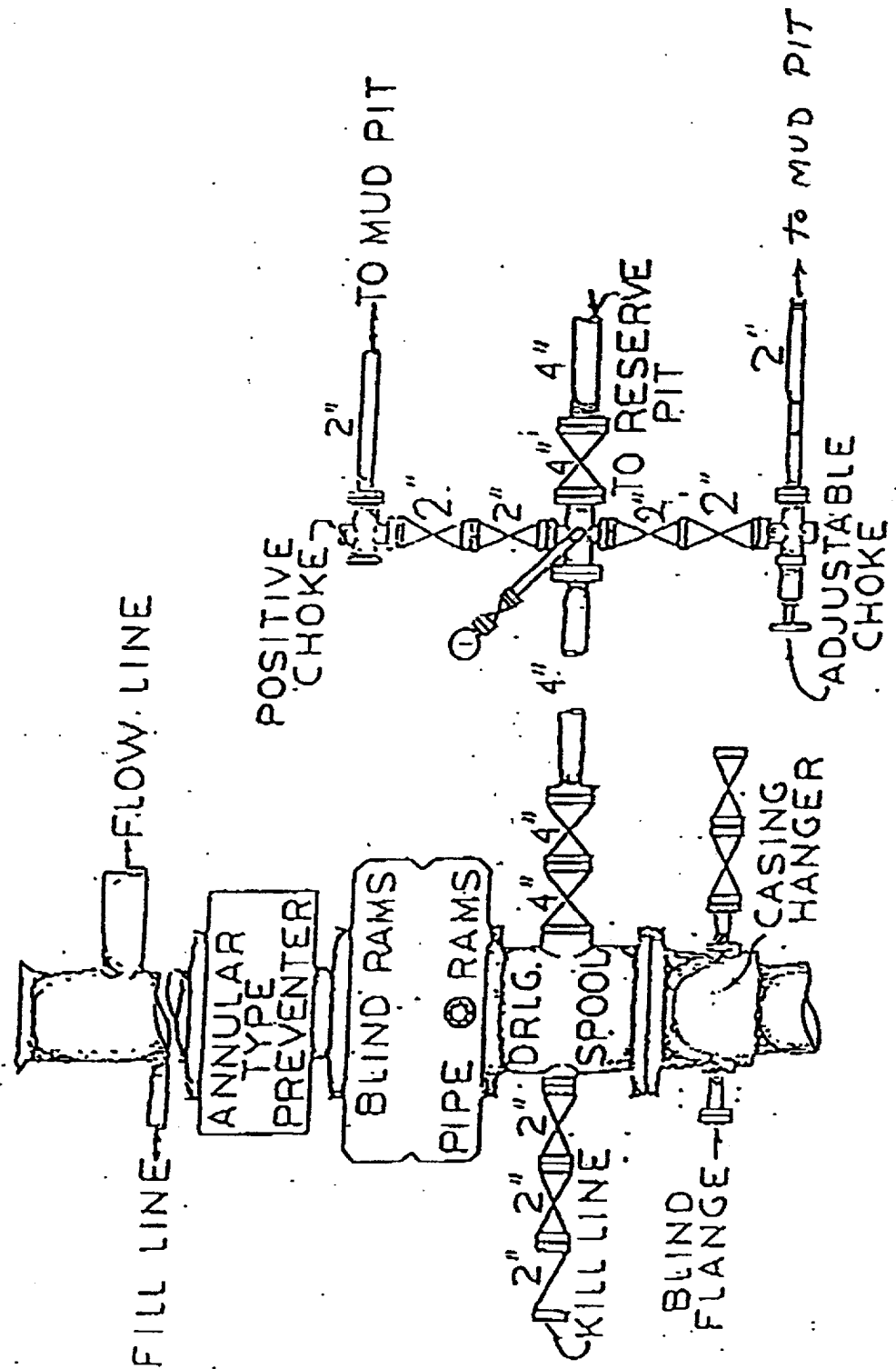
16 	17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> <u>Michael D. Prichard</u> Signature <u>Michael D. Prichard</u> Printed Name <u>Operations Engineer</u> Title <u>Dec. 6, 2000</u> Date	
	18 SURVEYOR CERTIFICATION <i>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.</i> <u>November 14, 2000</u> Date of Survey <u>Michael L. Stanford</u> Signature and Seal of Professional Surveyor.  <u>Michael L. Stanford</u> Certificate Number <u>10324</u>	

23.5 Miles NW of Lovington . New Mexico.

File No. A-1647

UTI Drilling L.P.

B.O.P ARRANGEMENT



ELF

11/9/82
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED