

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Oil Conservation Division
1220 South St. Francis Drive
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
		³ API Number - 30-025-35532
⁴ Property Code 026178	⁵ Property Name HADFIELD	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
I	21	25-S	37-E		1980	SOUTH	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 JALMAT (TANSILL-YATES-SEVEN RIVERS)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevations 3057
¹⁶ Multiple N	¹⁷ Proposed Depth 3750	¹⁸ Formations SEVEN RIVERS	¹⁹ Contractor CAPSTAR DRILLING	²⁰ Spud Date 1-Jun-01

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	32	500	225	CIRC.
7-7/8"	5-1/2"	17	3750	1000	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 RT. Drill 12-1/4" surface hole to a depth of approximately 500'. Set 8-5/8" casing and cement w/225 sacks class 'C' cement, circulating cement to surface. Wait on cement 24 hrs. before drilling out. Drill 7-7/8" hole to TD (approx. 3750'). Cement casing with 1000 sacks of class 'C' cement, circulating cement to surface. RDMO RT, move in well service unit and complete as a Seven Rivers-Queen producer.

Form Expires 1 Year From Approval

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

Signature: *Michael D. Prichard*

Printed name: Michael D. Prichard

Title: Operations Engineer

Date: April 24, 2001
Phone: 915-685-0981

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: APR 27 2001

Expiration Date:

Conditions of Approval:

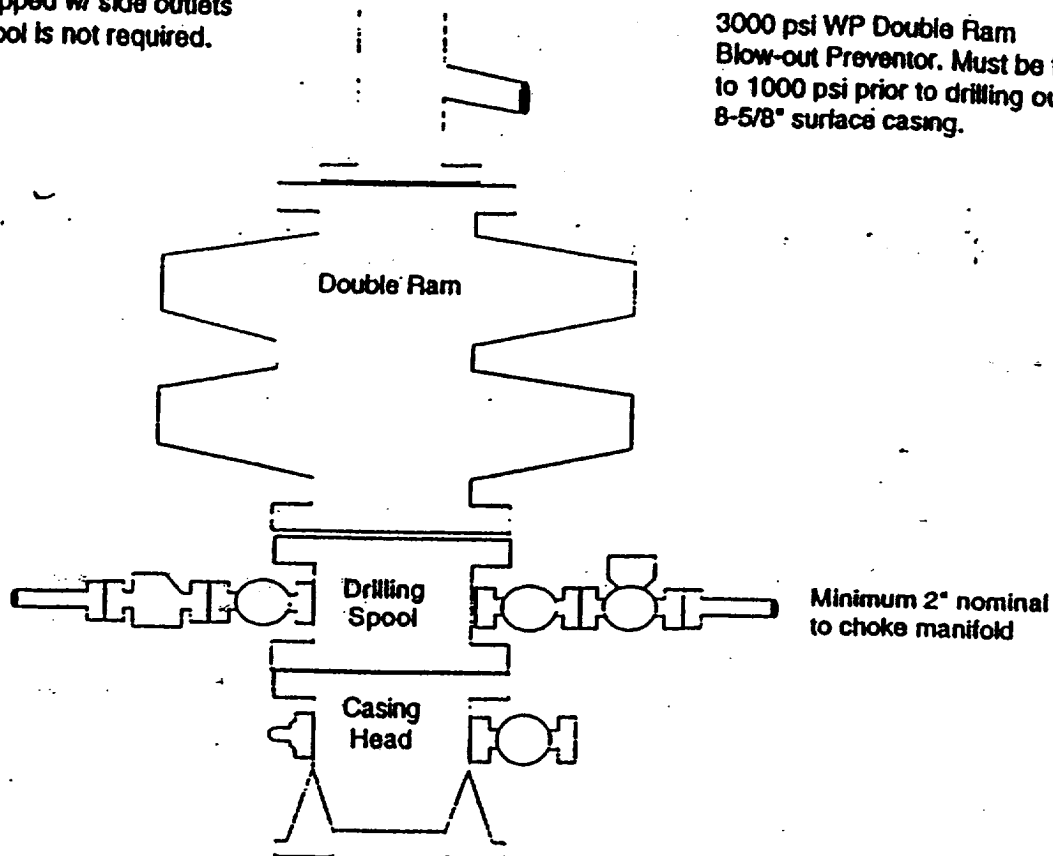
Attached: ☐

te: If BOP is equipped w/ side outlets
w the rams, a spool is not required.

WP Schematic

3000 psi WP Double Ram
Blow-out Preventor. Must be tested
to 1000 psi prior to drilling out
8-5/8" surface casing.

From Rig Pump



Choke Manifold Schematic

