

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 Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address HENRY PETROLEUM LP 3525 ANDREWS HIGHWAY MIDLAND, TX 79703-5000		² OGRID Number 155453
³ Property Code 28543	³ Property Name SOUTH JUSTIS UNIT "H"	³ API Number 30-025-25376
⁹ Proposed Pool 1 JUSTIS FUSSELMAN		¹⁰ Proposed Pool 2 240

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Westline	County
H	25	25S	37E		2310	NORTH	990	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/Westline	County

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary SERVICE UNIT	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3059 GR
¹⁶ Multiple NO	¹⁷ Proposed Depth PB -6835	¹⁸ Formation FUSSELMAN	¹⁹ Contractor UNKNOWN	²⁰ Spud Date
Depth to Groundwater 57'		Distance from nearest fresh water well +1000'		Distance from nearest surface water NA
Pit: Liner: Synthetic <input type="checkbox"/> SS milst thick Clay <input type="checkbox"/>		Pit Volume: _____ bbls		Drilling Method:
Closed-Loop System <input type="checkbox"/>		Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
EXISTING WELLS					

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.

Drill out CIBP @ 5474' & cement and cement retainer @ 6784' to a PBD of ~ 6835'.
Perforate the Fusselman interval between 6780' to 6830'.

Acidize perfs.

Run scab liner from 4900' - 6100'. Test backside to 500 psi to verify set properly.

Put well on pump and test.

Reverse pit - 6'x6'x20' - 130 bbl capacity, open top, steel pit.



Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD approved plan .

Printed name: SHIRLEY HOUCHINS
Title: REGULATORY SPECIALIST

E-mail Address: shirley@henrypetroleum.com

Date: 11/08/2004

Phone: (432)694-3000

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-25376		2 Pool Code 34770		3 Pool Name JUSTIS FUSSELMAN	
4 Property Code		5 Property Name STATE "Y" (Formerly South Justis Unit #H-230)			6 Well Number 10
7 OGRID No. 155453		8 Operator Name HENRY PETROLEUM LP			9 Elevation 3059'-GR

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	25	25S	37E		2310	NORTH	990	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: 4.0 ¹³ Joint or Infill: ¹⁴ Consolidation Code: ¹⁵ 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

16					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Shirley Houchins</i> Signature SHIRLEY HOUCHINS Printed Name REGULATORY SPECIALIST shirley@henrypetroleum.com Title and E-mail Address 11/08/2004 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 the best of my belief.
					Date of Survey Signature and Seal of Professional Surveyor:
					Certificate Number