

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
OCT 2007
Received
OCD
Number 017733
ARL Number 025-38596
30 -

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

Operator Name and Address PIERCE PRODUCTION COMPANY P. O. BOX 2079 MIDLAND, TEXAS 79702-2079		
Property Code 9268	Property Name JONES	Well No. # 1
Proposed Pool 1 BRUNSON DRINKARD ABO -SOUTH (7900)		Proposed Pool 2

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	6	22S	38E		1980'	SOUTH	330'	WEST	LEA

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

Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code P	Ground Level Elevation 3356'
Multiple NO	Proposed Depth 8000'	Formation ABO	Contractor O'RYAN DRILLING CO.	Spud Date BEFORE 10/20/07
Depth to Groundwater No record of any water in the area		Distance from nearest fresh water well 1+ miles		Distance from nearest surface water None known
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____				
Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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#	40'	Redi-mix	Surface
12 1/4"	9 5/8"	36#	1250'	500 Sx.	Surface
8 3/4"	5 1/2"	17#	8000'	1000 Sx.	1000' F. surface±

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.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

1. Drill 17 1/2" hole to 40'. Set 40' of 13 3/8" conductor pipe and cement to surface with Redi-mix.
2. Drill 12 1/4" hole to 1250'. Run and set 1250' of 9 5/8" 36# J-55 ST&C casing. Cement with 500 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 8 3/4" hole to 8000'. Run and set 8000' of 5 1/2" 17# LT&C casing. Cement with 1000 Sx. of Class "H" Premium Plus cement + additives, bring cement back to 1000' to be at least 200' into surface casing.

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 ☐.

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Printed name: Joe T. Janica

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Title: Engineer

Approval Date: OCT 24 2007

Expiration Date:

E-mail Address: joejanica@valornet.com

Date: 10/15/07

Phone: 575-391-8503

Conditions of Approval Attached ☐