

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources **HOBBS OCD**

Oil Conservation Division

AMENDED REPORT

1220 South St. Francis Dr.

OCT 03 2014

Santa Fe, NM 87505

RECEIVED

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

¹ Operator Name and Address Stearns HC 65 Box 988 Crossroads, NM 88114		² OGRID Number 21566
		³ API Number 30-025-23833
⁴ Property Code 313779	⁵ Property Name Bowen	⁶ Well No. 001

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
A	21	9S	35E		660	N	660	E	Lea

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

Pool Name SWD; Bough "C"	Pool Code 96097
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Additional Well Information

¹¹ Work Type E	¹² Well Type S	¹³ Cable/Rotary Rotary	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 4151
¹⁶ Multiple N	¹⁷ Proposed Depth 9856	¹⁸ Formation Bough "C"	¹⁹ Contractor UNK	²⁰ Spud Date
Depth to Ground water 200'	Distance from nearest fresh water well <1 mile		Distance to nearest surface water > 1 mile	

We will be using a closed-loop system in lieu of lined pits

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17 1/2	12 3/4	32	408	400	Surface
Inter	11	8 5/8	28 & 32	4074	375	4074-1461
Prod	7 7/8	5 1/2	15.50 & 17	9856	900	3600

Casing/Cement Program: Additional Comments

C108 in preparation

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Hydraulic	3000	3000	Schaffer/Cameron

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 I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable.

Signature: *Billy E. Prichard*

Printed name: **Billy E. Prichard**

Title: **Agent for Stearns**

E-mail Address: **billy@pwllic.net**

Date: **9/30/14**

Phone: **4329347680**

OIL CONSERVATION DIVISION

Approved By:

[Signature]

Title: **Petroleum Engineer**

Approved Date: **10/03/14**

Expiration Date: **10/03/16**

CANNOT INT UNTIL SWD ORAER IS

Conditions of Approval Attached

ISSUED BY SANTA FE

T 08 2014