

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., 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-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-11657
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Doyle Hartman		6. State Oil & Gas Lease No.
3. Address of Operator 500 N. Main St., Midland, TX 79701		7. Lease Name or Unit Agreement Name B. M. Justis
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>19</u> Township <u>25S</u> Range <u>37E</u> NMPM Lea County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3071' GR		9. OGRID Number 6473
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Jalmat (T-Y-7R) Gas
Pit type: <u>200 BBL Steel</u> <u>Circulating Pit</u> Depth to Groundwater <u>42'</u> Distance from nearest fresh water well <u>~896'</u> Distance from nearest surface water <u>> 1000'</u>		
Pit Liner Thickness: <u>Steel</u> <u>Circulating Pit</u> mil Below-Grade Tank: Volume <u>200 BBL</u> Above Ground bbls; Construction Material <u>Steel</u>		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

For details of completed plugging and abandonment operations, please refer to pages 2 thru 4 attached hereto, and made a part hereof.

cc: H.M. Bettis, Inc.
P.O. Box 1240
Graham, Texas 76450

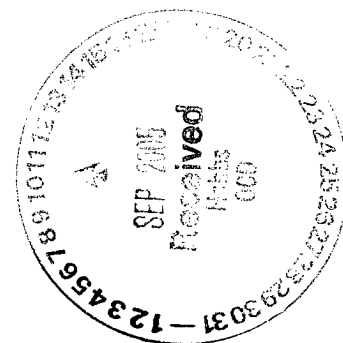
W.T. Boyle Family, Ltd.
P.O. Box 57
Graham, Texas 76046

Norman D. Stovall, Jr.
P.O. Box 10
Graham, Texas 76046

S.B. Street Family Oil Properties, Ltd.
P.O. Box 206
Graham, Texas 76450

Sonic Oil & Gas LP (formerly Turnco, Inc)
P.O. Box 1240
Graham, Texas 76450

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Steve Hartman TITLE Engineer DATE 09/08/2005

Type or print name Steve Hartman E-mail address: dhoo@swbell.net Telephone No. (432) 684-4011
For State Use Only **OC FIELD REPRESENTATIVE II/STAFF MANAGER**

APPROVED BY: Gay W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 12 2005
Conditions of Approval (if any):

Detail of Completed Plugging Operations

8-25-05 to 8-31-05:

Removed 8 5/8" x 4 1/2" csg swedge. Installed 8 5/8" x 6' tieback csg nipple. Installed 8 5/8" O.D. csg hd.

Ran 2 7/8" O.D. work string and 8 5/8" csg scrapper. Tagged up at 1683'. Pulled csg scrapper.

Ran 2 7/8" O.D. work string equipped with 2 7/8" x 2 3/8" swedge and 2 3/8" mule-shoe collar. Tagged up at 1683'. Pulled 2 7/8" O.D. work string.

Ran and set 8 5/8" O.D. pkr at 1654'. Pumped 10 bbls water to load tbg. Raised pressure to 500 psi. Let soak for 1 minute. Increased pressure to 550 psi. Pressure went on a vacuum. Released and lowered pkr to 1720'. Pulled and laid down 8 5/8" O.D. pkr.

Ran 2 7/8" O.D. work string equipped with 2 3/8" mule-shoe collar. Tagged up at 2129'. Pulled 2 7/8" O.D. work string.

Ran and set 8 5/8" pkr at 2117'. Pumped 7.5 bbls of water down tbg. Raised pressure to 650 psi. Salt block broke. Pressure went on vacuum.

Lowered and set 8 5/8" O.D. pkr at 2452'. Pumped 25 bbls of water down 2 7/8" O.D. tbg. Attempted to lower pkr. Could not run pkr below 2473'. Pulled and laid down 8 5/8" O.D. pkr.

Ran and set 8 5/8" EZ-Drill retainer at 2420'. Ran 2 7/8" O.D. tbg equipped with stinger tool. Stung into retainer. Pressured 8 5/8" O.D. csg to 300 psi. Sqz'd below retainer (2420' - 2795') with 80 sx API Class "C" cement containing 2% CaCl₂, 5 lb/sx Gilsonite, 0.25 lb/sx Flocele, followed by 100 sx of HLC containing 2% CaCl₂. Mixed and pumped cement, at 2.3 BPM. Final cementing pressure = 1118 psi. ISIP = 913 psi. Dumped 6 bbls (94') of cement on top of retainer. Pulled 2 7/8" O.D. tbg.

Perf'd 8 5/8" O.D. csg at 1230' with 4 sqz holes. Ran and set 8 5/8" pkr at 765'. Performed injectivity test down 2 7/8" O.D. tbg, at 2.5 BPM, at 802 psi.

Pulled and laid down 8 5/8" pkr. Ran and set 8 5/8" EZ-Drill retainer at 769'. Ran 2 7/8" O.D. tbg equipped with stinger tool. Stung into retainer. Pressured 8 5/8" O.D. csg to 320 psi. Sqz'd below retainer (769' - 1230') with 300 sx of HLC containing 2% CaCl₂, followed by 75 sx of API Class "C" cement containing 3% CaCl₂. Mixed and pumped cement at 2.5 BPM, at 722 psi. ISIP = 440 psi. Dumped 2 bbls (31') of cement on top of retainer. Pulled 2 7/8" O.D. tbg.

Perf'd 8 5/8" O.D. csg at 475' with 4 sqz holes. Removed 8 5/8" csghd. Installed 8 5/8" x 2" csg swedge. Cemented down 8 5/8" O.D. csg with 300 sx HLC containing 2% CaCl₂, followed by 100 sx of API Class "C" cement containing 3% CaCl₂. Mixed and pumped cement at 2.5 BPM, at 800 psi. ISIP = 411 psi. Circulated cement back to surface on outside of 10 3/4" O.D. csg. Filled 52" O.D. cellar can with excess cement returns. Left 8 5/8" O.D. csg full of cement from 0' to 475'.

9-06-05:

Installed dry-hole marker. Cut off rig anchors. Cleaned location. Well now P&A'd.

Note: Cementing job witnessed by NMOCD representative Buddy Hill, on 8-31-05.

Wellbore Schematic **Plugging and Abandonment Procedure** **B. M. Justis No. 1** **1980' FNL & 660' FEL (Unit H)** **Section 19, T-25-S, R-37-E** **Doyle Hartman**

