

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-01580
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. State 647
7. Lease Name or Unit Agreement Name Lois Mae State
8. Well Number 1
9. OGRID Number 371762
10. Pool name or Wildcat Empire (Yates S.R.) East

<p>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.)</p>	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Abo Empire, LLC	
3. Address of Operator PO Box 900, Artesia, NM 88211-090	
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>S</u> line and <u>2310</u> feet from the <u>W</u> line Section <u>27</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3761 DF	

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 checked="" 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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Abo Empire, LLC plugged this well as shown on attached plugging report.

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

The casings will be cut off 3' below ground level, a plate welded on and a dry hole marker installed. The location will be cleared and remediated to NMOCD standards.

Spud Date:

5/7/1961

Rig Release Date:

6/22/1961

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

SIGNATURE [Signature] TITLE Consultant DATE 4/15/2023

Type or print name Phelps White E-mail address: pwiv@zianet.com PHONE: 575 626 7660

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 11/2/23
Conditions of Approval (if any):

ABO EMPIRE, LLC

Plugging Report

Well Name: **Lois Mae #1**
 Location: K-27-17S-28E
 API# 30-015-01580

Date	Day	
4/4/2023	0	Hobbs Anchor inspected anchors, 2 failed.
4/10/2023	0	Trans-Tex moved equipment from State A 5 well to location
4/11/2023	1	Notified NMOCD (Gilbert and David) of commencement of plugging operations via Text. Finish moving equipment to location. RU pulling unit and POH 31 rods and 35 jts tubing. RIH w/ CIBP and set @ 750'. Circulate hole and Spot 25 sx class C cement and POH. SDFN
4/12/2023	2	NU BOP. MIRU wireline. Ran CBL log and found TOC @ 546'. Run packer and tubing. Tag first plug @ 639' test casing 500 psi. Perforate 500'. Pump 50 bbls to establish rate of 3 bpm at 100 psi with no appearant returns at surface. Call NMOCD (David) and got instructions to pump plug here and displace to 450' (casing shoe). Pump 50 sx class C plug. and displace to 450'. Final squeeze pressure over 1000 psi. At end of pumping there were returns at surface. WOC 4 hrs. RIH and tag cement @ 387'. Pull up and perforate 175'. Pump down casing and get good returns around outside of 7", returns are heavily cement cut water. POH, remove packer and RIH to 387'. Pump 35 sx cement to cover 175 to 387'. POH, RIH w/ one joint and packer. Circulate cement surface to 175' in and out of 7" casing w/ 116 sx class C cement. SDFN
4/13/2023	3	Pull packer. RIH w/ tubing and tag cement at 50'. ND BOP and Top off casing and annulus w/ 20 sx class C cement. RDMO Trans Tex and move to Lois Mae #2.

Well Bore Diagram Worksheet

Operataor: Abo Empire, LLC
Well Name Lois Mae State #1
API # 30-015-01580
Location: K-27-17S-28E

Date Spud 5/7/1961
Date Complete 6/22/1961

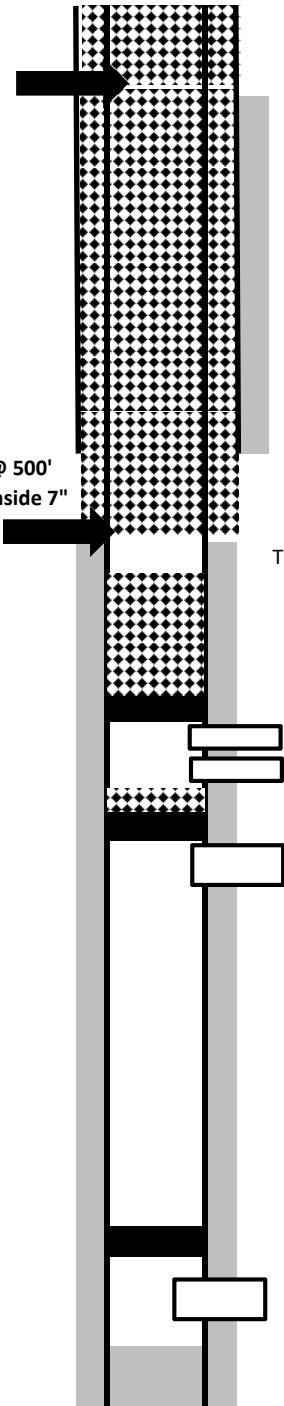
PLUGS

195 sx Class C
Surface to 750
Perf 175

35 sx @ 387
175 to 387

Squeeze 47 sx class C @ 500'
387' tagged to 500' inside 7"
Perf 500'

25 sx class C @ 750'
639 (tagged) to 750'
CIBP @ 750'



8 5/8" @ 450
50 sx

TOC 546' by CBL 4/12/23

TOC Unk.

Perfs: 786-90, 7
Pers: 814-18. 794-96, 786-90,

CIBP @ 900' + 35' cmt
Perfs: 930-936

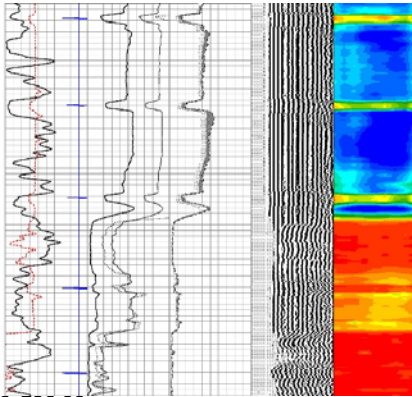
Formation Top

Anhy 230
Queen 1295

Bridge Plug 1978

Perfs: 1999-2003

PBTD 2044'
7" @ 2137
160 sx



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CONDITIONS

Action 280753

CONDITIONS

Operator: ABO EMPIRE, LLC P.O. Box 900 Artesia, NM 88211090	OGRID: 371762
	Action Number: 280753
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/2/2023