

Submit 1 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

HOBBS OGD
JUN 11 2018

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. 30-025-24325
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> INJECTION		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CROSS TIMBERS ENERGY, LLC		6. State Oil & Gas Lease No. 312479
3. Address of Operator 400 W 7TH ST, FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name NORTH VAC. ABO UNIT
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>N</u> line and <u>485</u> feet from the <u>E</u> line Section <u>14</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 175
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4017 GR		9. OGRID Number 298299
		10. Pool name or Wildcat VACUUM; NORTH ABO

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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 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.

1. MIRU PU. RIH w/ RBP & Packer. Test Casing utilizing plug & packer to isolate possible casing leak.
2. If leak is identified, squeeze with cement.
3. RIH w/ Arrowset Injection Packer on 2-3/8" tubing and set @ 8,355'

** Packer Setting Depth Exception request submitted to NMOCD Santa Fe Office. 8,355' is 129' above top perf.

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

Spud Date: 12/22/1972

Rig Release Date: 01/15/1973

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

SIGNATURE Connie Blaylock TITLE REGULATORY TECH DATE 06/11/2018

Type or print name CONNIE BLAYLOCK E-mail address: cblaylock@mspartners.com PHONE: 817-334-7882

For State Use Only

APPROVED BY: Maley Brown TITLE AO/II DATE 6/11/2018

Conditions of Approval (if any):

MB

Well Name:

North Vacuum Abo Unit #175

Location:

1980' FNL & 485' FEL

Sec: 14

Township:

17S

Range:

34E

County:

Lea

State: NM

API:

30-025-24325

Surface Csq

Size: 12-3/4"
 Wt & Thrd: 34#
 Grade: J-55, 8RD, STC
 Set @: 265'
 Sx Cmt: 400 sx
 Circ: Yes
 TOC: Sfc

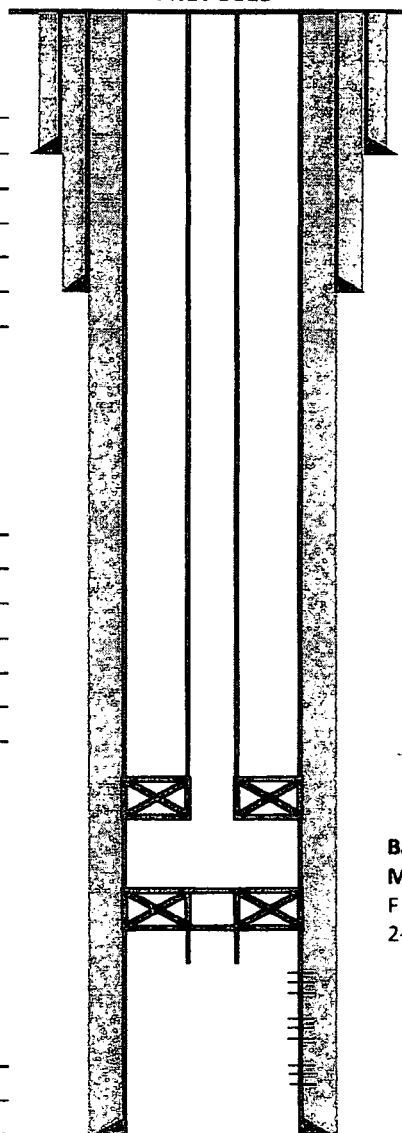
Intermediate Csq

Size: 8-5/8"
 Wt & Thrd: 28#
 Grade: J-55, 8RD STC
 Set @: 3,060'
 Sx Cmt: 1400 sx
 Circ: Yes
 TOC: Sfc

Production Casing

Size: 5-1/2"
 Wt & Thrd: 17#
 Grade: J-55, 8RD, LTC
 Set @: 8,750'
 Sx Cmt: 2300 sx
 Circ: Yes
 TOC: Sfc

PROPOSED



TD: 8,750'

KB: 4,032'
 GL: 4,017'
 Spud Date: 12/22/1972

2-3/8" x 5-1/2", Arrowset Injection Packer
 @ 8,355' on 2-3/8", 4.7#, J-55 tubing

Baker Model NB Packer with Baker Model D Seal Assembly @ 8,437'

F Nipple (1.81" ID) @ 8,453'
 2-3/8" OE tbg @ 8,460'

Abo Perfs (58 holes):

8,484' - 8,490'
 8,494' - 8,500'
 8,514' - 8,517'
 8,520'
 8,524' - 8,526'
 8,529' - 8,535'