

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

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505		WELL API NO. 30-025-03085
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>		6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NEW MEXICO 'AB' STATE		8. Well Number 2
9. OGRID Number 4323		10. Pool name or Wildcat VACUUM ABO REEF
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,977' (KB)		

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

NOTICE OF IN PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>	INT TO PA P&A NR <u>PM</u> P&A R <u> </u>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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.

Completed P&A Operations:

CIBP set at 7910', 35 sks cmt plug on top. WOC. Tag TOC @ 7385', pressure tested good.

Found csg leak at 5657'. Spot 25 sks balances plug from 6966'. TOC 6568'

Spot 25 sks balanced plug @ 6416'. TOC 6096'.

Spot 20 sks squeeze at 5657'. TOC 5406'.

Spot 40 sks liner plug from 4894'. TOC @ 4659'.

Isolated casing leak from 802-835' with full circulation to surface.

Spot 40 sks at 4659. TOC 4277'.

Spot 40 sks at 2850. TOC 2743'.

Perforate casing at 1600', set pkr at 1352', sqz 40 sks. TOC 1480'.

Circulate 600 sks cmt from surface through hole in csg at 830', no cement returns.

Tag TOC at 8'. Pressure test 500 psi for 30 minutes good. Top off csg with 4 sks cmt.

Attempt pressure test on surface casing, 1 bpm rate at 50 psi. Perform bradenhead sqz, 64 sks. Load & test with 1/2 bbl to 500 psi.

Approved for Plugging of wellbore only. Liability under bond is retained pending restoration and completion of the C-103, Specific for Subsequent Report of Well Plugging, which may be found on the OCD web page under forms.
Restoration Due By 04-25-2019

04/25/2018 -> PA'd

Spud Date:

Rig Release Date:

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

SIGNATURE Michael Stewart TITLE Production Engineer DATE 4/25/18

Type or print name Michael Stewart E-mail address: michael.stewart@chevron.com PHONE: 432-687-7431

For State Use Only

APPROVED BY: Mark White TITLE P.E.S. DATE 04/30/2018

Conditions of Approval (if any):

WELLBORE DIAGRAM

Created: 12/22/2003 By: SMG
 Updated: 4/25/2018 By: MAS
 Lease: New Mexico AB State
 Surface Location: 660' FSL & 560' FEL
 Bottomhole Location: Same
 County: Lea St: NM
 Current Status: Active Oil Well
 Directions to Wellsite: Buckeye, New Mexico

Well No.: 2
 Unit Ltr: P Sec: 6
 Unit Ltr: B-1031 API: 30-025-03085
 Elevation: 3977' KB
 Field: Vacuum Abo Reef
 TSHP/Range: 18S-35E
 TSHP/Range: BCT494300
 Cost Center: BCT494300
 wellbore number 427773

Surface Casing

Size: 13 3/8"
 Wt.: 48#, H-40
 Set @: 340'
 Sxs cmt: 350
 Circ: Yes
 TOC: Surface
 Hole Size: 20"

Production Casing

Size: 9 5/8"
 Wt.: 40# & 36#, J-55 & N-85
 Set @: 4830'
 Sxs Cmt: 900
 Circ: No
 TOC: 830'
 Hole Size: 12 1/4"

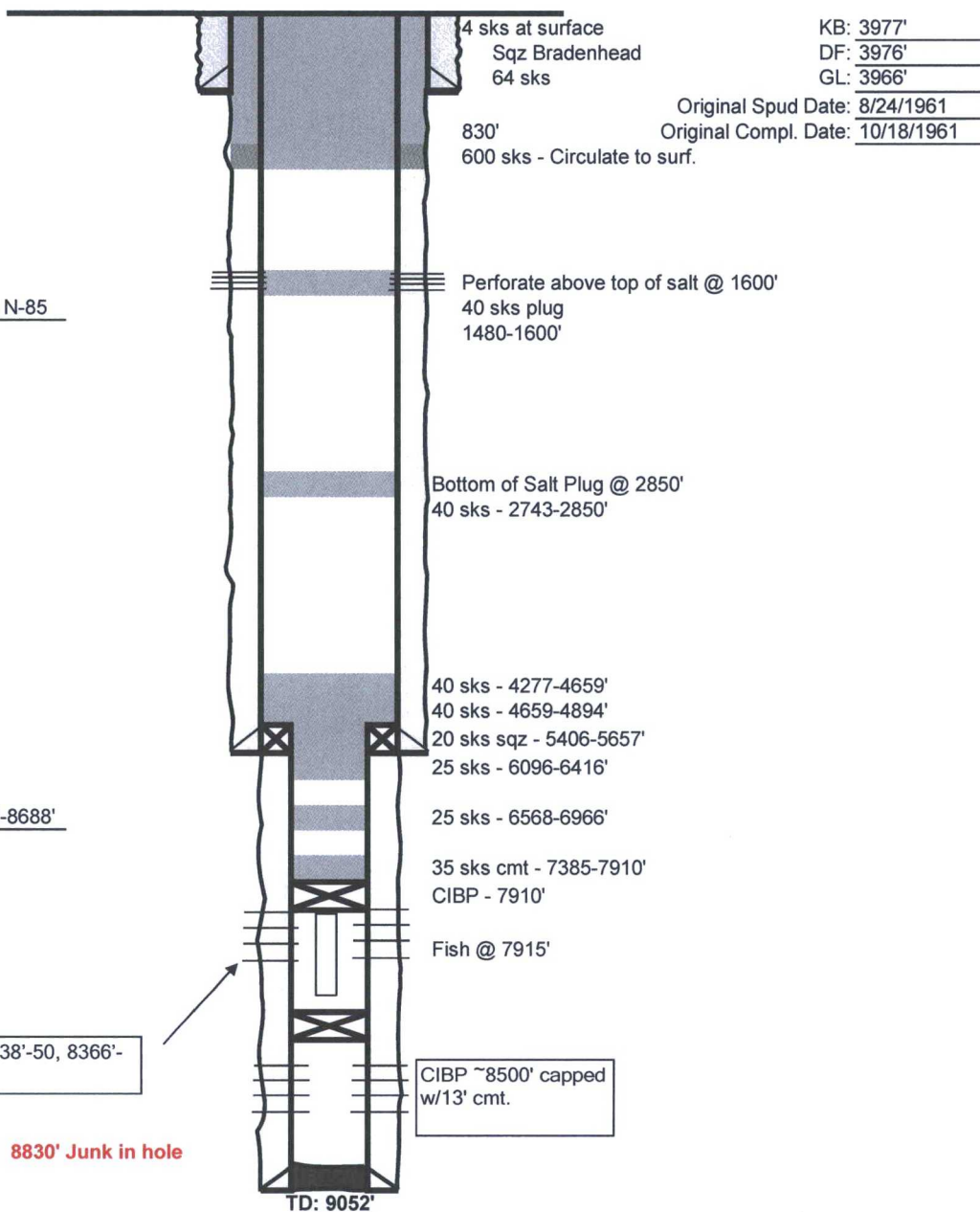
Liner:

Size: 4 1/2"
 Wt.: 11.6#, J-55
 Top of Liner: 4705'
 Bottom of Liner/Set @: 9050'
 Set w/ sxs cmt: 1025'
 TOC: 6100'
 Hole Size: 6.25"

PBDT: 9020'
 Original TD: 9052'

Liner Perforations

Upper Abo Reef; 74' int., 148 holes:
 2 JSPF: 8574'-8630'; 8670'-8688'
 2 JSPF: 8710'-8714'
 2 JSPF: 8719'-8738'
 2 JSPF: 8746'-8754'
 2 JSPF: 8816'-8834'



8218'-24', 8230'-38', 8280'-92, 8296'-8302', 8338'-50, 8366'-70, 8390'-96', 8424'-30'