

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 August 1, 2011

NM OIL CONSERVATION

ARTESIA DISTRICT

OIL CONSERVATION DIVISION

JUL 24 2014

Santa Fe, NM 87505

RECEIVED

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. 30-015-41120
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHEVRON U.S.A. INC.		6. State Oil & Gas Lease No.
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705		7. Lease Name or Unit Agreement Name HAYHURST 16 25 27 STATE
4. Well Location Unit Letter: C 175 feet from the NORTH line and 2280 feet from the WEST line Section 16 Township 25S Range 27E NMPM County EDDY		8. Well Number 1H
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
		10. Pool name or Wildcat WILDCAT;G-02-S2527 ;BN SPR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: REQUEST TO DO REMEDIAL CEMENT JOB

OTHER

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.

CHEVRON U.S.A. INC. IS REQUESTING APPROVAL TO PERFORM REMEDIAL CEMENT JOB IN THE SUBJECT WELL. WE ARE CURRENTLY PREPARING TO COMPLETE THE SUBJECT WELL, RAN RCBL TO FIND OUT THE TOP OF CEMENT ON PROD CSG @ 3072. INTERMEDIATE CSG IS SET @ 2265. WE HAVE 800' OF OPEN HOLE BELOW THIS SHOE. WE WOULD LIKE TO PERFORM A REMEDIAL CEMENT JOB ON THE PROD CSG TO FILL THIS GAP, AND PERFORM A BRADENHEAD SQUEEZE DOWN THE ANNULUS BETWEEN THE PROD CSG & INTER CSG.

PLEASE FIND ATTACHED, AN INTENDED BRADENHEAD CMT SQUEEZE PROCEDURE, ALONG WITH THE WELLBORE DIAGRAM.

QUESTIONS SHOULD BE DIRECTED TO AHSWIN SUNTHANKAR, CHEVRON ENGINEER, AT 713-372-9945

VERBAL APPROVAL HAS BEEN RECEIVED FROM MR. RANDY DADE, NMOCD, DISTRICT 11, ARTESIA, NM.

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

Denise Pinkerton

TITLE: REGULATORY SPECIALIST

DATE: 07/22/2014

Type or print name: DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

APPROVED BY:

Randy Dade

TITLE

District 11 Supervisor

DATE

7/24/2014

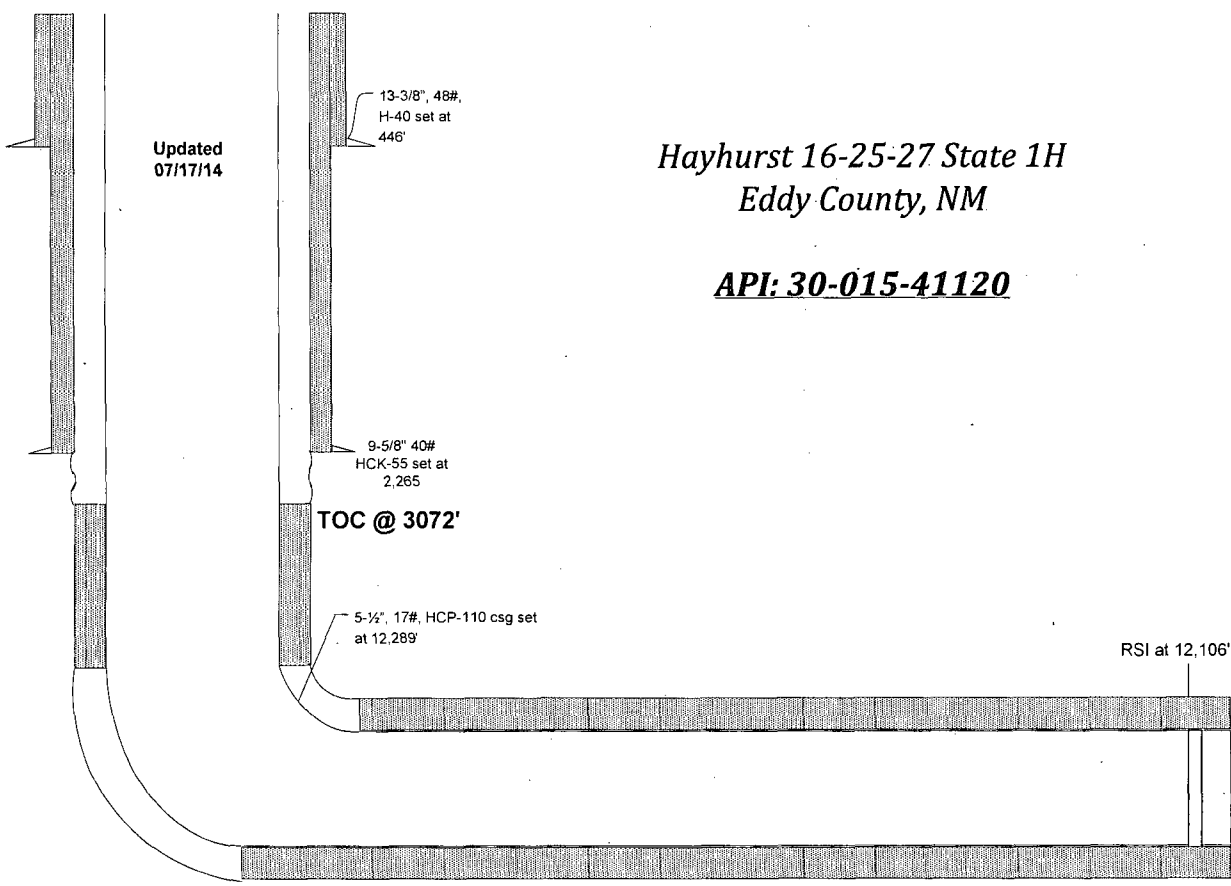
Conditions of Approval (if any):

Hayhurst 16-25-27 State 1H

API No.: 30-015-41120

Bradenhead Cement Squeeze Procedure

1. MIRU cement unit, RU lines to 9-5/8" casing riser. Test surface lines to 250 psi low and 3000 psi high. Set pump kick-outs at 2000 psi. Open valve on 9-5/8" casing and pump as per the following schedule:
 - a. Start with the 50 bbls water ahead (Mud Flush), establish injection during the same.
 - b. Pump 10 bbls calcium chloride water, followed by 5 bbls fresh water spacer, followed by 15 bbls of sodium silicate, and then 5 bbls water spacer.
 - c. Pump 13.2 ppg Lead cement (Thixotropic Class C cement, 1.72 yield, 8.79 gal/sk water)
 - d. Followed by 12.5 ppg Tail cement (65/35/6 Class C cement, 2.04 yield, 11.28 gal/sk water)
2. Monitor pressure throughout job; do not exceed 2000 psi surface pressure.
3. Shut down Pumps, shut-in annulus and monitor pressures for 30 mins.
4. Wait for 24 hrs for cement to set.
5. After WOC, MIRU Wireline unit and run RCBL to confirm on the cement in the annulus and find out the top of cement.



Updated
07/17/14

Hayhurst 16-25-27 State 1H
Eddy County, NM

API: 30-015-41120

RSI sub @ 12,106'
LC @ 12,160'
FC @ 12,287'
Csg @ 12,289'