Submit 3 Copies
to Appropriate
District Office

State of New Mexico
E y, Minerals and Natural Resources Departme

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 3002512480

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No. B-1167-48

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.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT BLK. 14

2. Name of Operator AMERADA HESS CORPORATION

8. Well No. 6

3. Address of Operator POST OFFICE DRAWER D, MONUMENT NEW MEXICO 88265

9. Pool name or Wildcat EUNICE MONUMENT G/SA

4. Well Location
Unit Letter F : 1980 Feet From The NORTH Line and 1980 Feet From The WEST Line
Section 36 Township 19S Range 36E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☒	
OTHER: ☐		OTHER: ☐	

12. 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.

NMGSAU #1406

(04-05-94 Thru 04-21-94)
DA&S Well Service moved in and rigged up the pulling unit. Pulled the rods and pump. Installed a BOP and tagged bottom at 3,925'. TOH w/tubing. Ran a 6-1/4" bit on 112 jts. of 2-7/8" tubing to 3,558'. TOH w/tubing and bit. Ran a 7" x 2-7/8" Baker Loc-Set RBP on 112 jts. of 2-7/8" tubing and set the plug at 3,550'. Star Tool loaded the 7 casing and circulated clean w/260 bbls. fresh water. Tested the casing and RBP to 600 psi. Held OK. TOH w/tubing. Dumped 3 sacks of sand on the RBP. Schlumberger ran a GR/CBL log and found the cement top at 2,398'and a possible block from 1,766' to 1,770'. TOH w/logging tools. Ran a 4" casing gun and shot 4 holes at 1,725'. TOH w/guns. Ran a 7" x 2-7/8" Baker fullbore packer on 52 jts. of 2-7/8" tbg. and set at 1,658'. Pumped 45 bbls. water into perforations at 2.7 BPM and 1000 psi.

(Continued On Back)

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

SIGNATURE Terry L Harvey TITLE Sr. Staff Assistant DATE 05-04-94

TYPE OR PRINT NAME Terry L. Harvey TELEPHONE NO. 393-2144

(This space for State Use)

APPROVED BY ______ TITLE ______ DATE JUN 16 1994

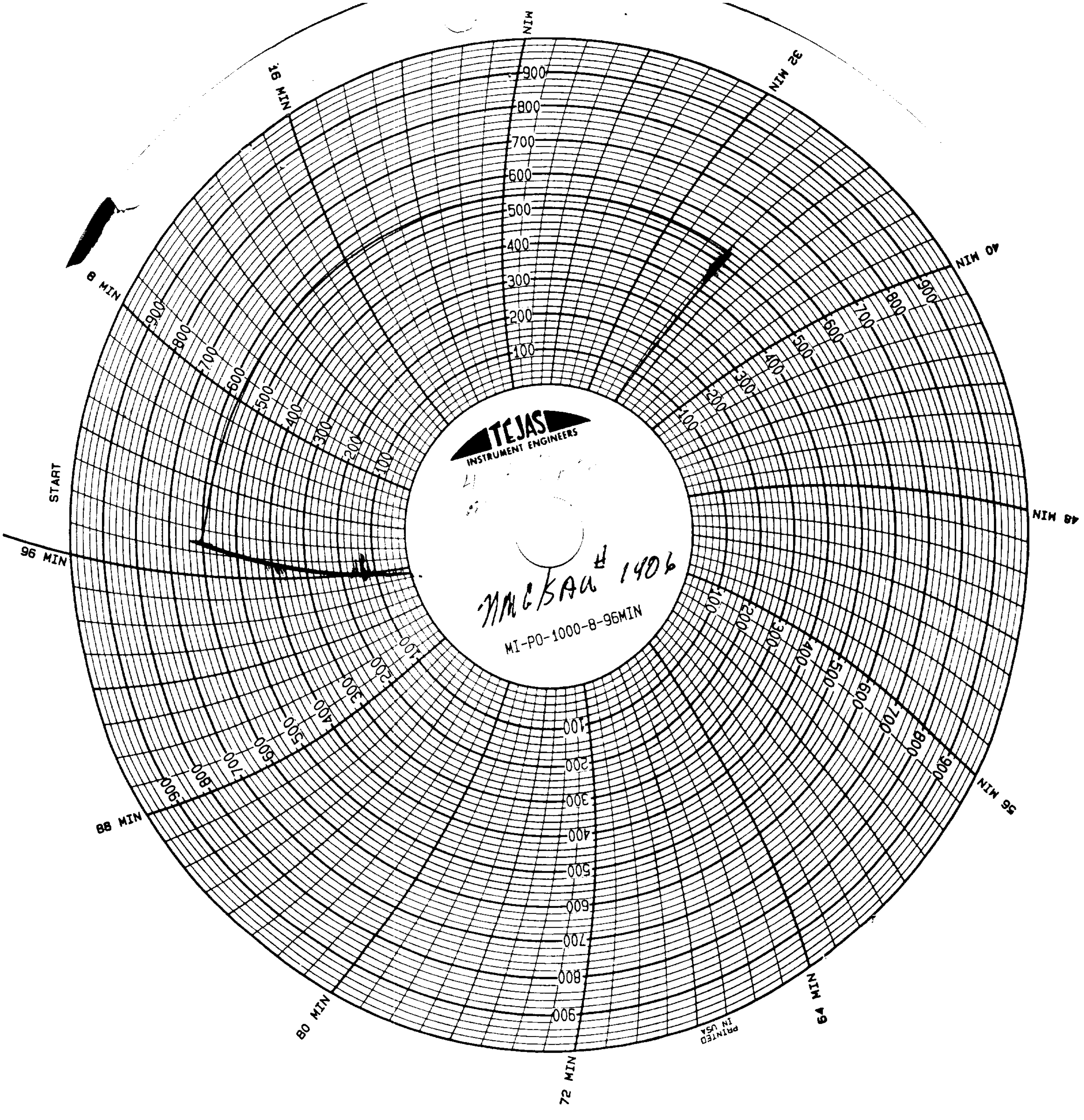
CONDITIONS OF APPROVAL, IF ANY:

(04-05-94 Thru 04-21-94 Continued)
Had approximately 1 BPM circulation out the int. csg. Have a restriction somewhere in the int. csg. string. Circulated 10 bbls. fresh water down the int. csg. and out the tubing. Circulated 85 bbls. fresh water down the tubing and out the int. casing at 1 BPM and 1,000 psi. Int. casing plugging off with salt crystals. Pumped a 15 bbl. fresh water dye caliper down the tubing followed with 100 bbls. fresh water. Circulated out the int. casing. Did not see the dyed water. Pumped 65 bbls. fresh water down the int. casing and out the tbg. to clean up the salt crystals. Pumped 22 bbls. of dyed fresh water followed with 130 bbls. fresh water at 2.3 BPM and 200 psi, down the tubing. Had full circulation out the int. casing. Did not see any dyed water. Released the packer and TOH w/tubing and packer. Halliburton ran a 7" x 2-7/8" cement retainer to 1,650'. Pumped 10 bbls. fresh water through the tool and set at 1,650'. Tested the tubing to 2,000 psi. Held OK. Pumped a 10 bbl. fresh water pad and broke circulation out the int. casing. Pumped 600 sacks of premium plus cement w/2% Calcium Chloride at 2.5 BPM and 150 psi. Had circulation out the int. casing displaced w/6.5 bbls. fresh water. Closed the int. casing valve and displaced 2.5 bbls. fresh water for a total of 8.5 bbls. Pressure increased to 950 psi. Stung out of the retainer and reversed out. TOH w/tbg. Waited on cement to cure for six hours. Jarrel Service ran a temperature survey from the surface to 1,643' and found the cement top at 1,550'. TOH w/tools. Wait on cement. Ran a 6-1/4" bit on 10 4-3/4" drill collars on 43 jts. of 2-7/8" tubing. Tagged up at 1,651'. Star Tool broke circulation and drilled out the cement retainer from 1,651' to 1,653'. Drilled hard cement from 1,653' to 1,737' and stringers to 1,770'. Fell free at 1,770'. Circulated clean. Pressured up on the casing to 600 psi. Lost 120 psi in 3.5 mins. Star Tool tested the casing to 540 psi. Lost 100 psi in 3 mins. TOH w/tubing, drill collars and bit. Ran a 7" x 2-7/8" fullbore packer on 62 jts. of 2-7/8" tubing to 1,970' and tested the casing below the packer to 700 psi. Held OK. Pulled the packer to 1,880' and tested the casing patch at 1,917' to 700 psi. Held OK. Pulled the packer to 1,753' and tested the casing below the packer to 700 psi. Held OK. Pulled the packer to 1,659' and tested to 700 psi. Leaked 220 psi in 8 mins. Tested the casing above the packer to 700 psi. Held OK. Found the leak in the squeezed perfs. at 1,725'. TOH w/tubing and packer. Schlumberger ran a 4" casing gun and shot 4 holes 10' below the int. casing shoe at 1,097'. TOH w/perforating gun. Ran a 7" x 2-7/8" Baker fullbore packer on 32 jts. of 2-7/8" tubing and set at 1,025'. Star Tool established a rate into the 7" casing perfs. at 3.4 BPM at 250 psi. Had full circulation out the int. csg. Mixed 70 bbls. of dye and pumped into the casing perfs. Had dye returns out the int. csg. w/36 bbls. pumped. TOH w/tubing and packer. Halliburton ran a 7" cement retainer on 32 jts. of 2-7/8" tbg. to 1,022'. Pumped 6 bbls. fresh water through the tool and set at 1,022'. Pressured up on the casing to 600 psi. Pumped 225 sacks of Premium Plus cement w/2% Calcium Chloride at 2 BPM, pressure 100 psi, increased to 260 psi. Circulated cement out the int. casing. Stung out of the retainer and reversed out 6 sacks. Pumped 21 sacks to the pit, left 9 sacks in the casing and 189 sacks in the formation. TOH w/tubing. Ran a

(Continued on Page 3)

(04-05-94 Thru 04-21-94 Continued)
6-1/4" bit on 10 4-3/4" drill collars and 23 jts. of 2-7/8" tubing. Tagged up on the cement retainer at 1,016'. Broke circulation and drilled out the retainer to 1,019'. Drilled hard cement to 1,055'. Circulated clean. Drilled hard cement from 1,055' to 1,087' and stringers to 1,128'. Ran the bit to 1,191' and circulated clean. Tested the casing to 600 psi. Lost 40 psi in 3 mins. TOH w/tubing, drill collars and bit. Ran a 7" x 2-7/8" fullbore packer on 38 jts. of 2-7/8" tubing and set at 1,210'. Tested the casing above the packer to 700 psi. Lost 100 psi in 5 mins. Tested casing below the packer to 600 psi. Lost 200 psi in 5 mins. Had circulation out the casing above the packer. Suspect packer leaking. TOH w/tubing and packer. Ran a 7" x 2-7/8" Baker fullbore packer on 38 jts. of 2-7/8" tbg. and set the packer at 1,210'. Tested down the tubing to 580 psi for 30 mins. Held OK. Tested the casing above the pkr. to 580 psi and lost 80 psi in 10 mins. Pulled the packer to 959' and tested down the tubing to 600 psi. Lost 80 psi in 10 mins. Tested the casing above the packer to 600 psi. Held OK. TOH w/tubing and packer. Ran 35 jts. of 2-7/8" tubing o.e. at 1,107'. Halliburton spotted 30 sacks of Micro Matrix cement from 1,107' to 921'. Pulled 6 jts. of tbg. to 921' and reversed out. TOH w/tbg. Pressured up on the casing w/2.5 bbls. fresh water to 700 psi for 40 mins. Did not have any bleed off. Left 700 psi on the casing. Left 22 sacks in the casing and 8 sacks in the formation. Ran a 6-1/4" bit on 10 4-3/4" drill collars and 24 jts. of 2-7/8" tubing. Tagged the top of the cement at 1,058'. Drilled good cement from 1,058' to drill out at 1,097'. Ran the bit to 1,192' and circulated clean. Tested the casing to 600 psi for 35 mins. Held OK. TOH w/drill collars, tubing and bit. Ran a 7" retrieving head on 112 jts. of 2-7/8" tubing and circulated the sand off of the RBP. Released the plug. TOH w/tubing and RBP. Schlumberger ran a Gamma Ray and CNL from 3,914' to 3,090'. Atlas Wireline ran a Spectra Log from 3,914' to 3,500'. Ran a 2-7/8" SN, 10 jts. of 2-7/8" tubing, a 7" x 2-7/8" Baker TAC and 113 jts. of 2-7/8" tubing for a total of 123 jts. Set the SN at 3,904' and the TAC at 3,589' w/14,000 psi tension. Removed the BOP and installed the wellhead. Ran a 25 x 175 rhbc-8-4-S-4 pump #A-1062 on 92-3/4" rods and 62-7/8" rods. Star Tool loaded the tubing with 18 bbls. fresh water and checked the pump action. Rigged down the pulling unit, cleaned and cleared the location, and resumed prod. the well.

Test (24 Hours): 97 BOPD, 57 BWPD, and 26 MCFGPD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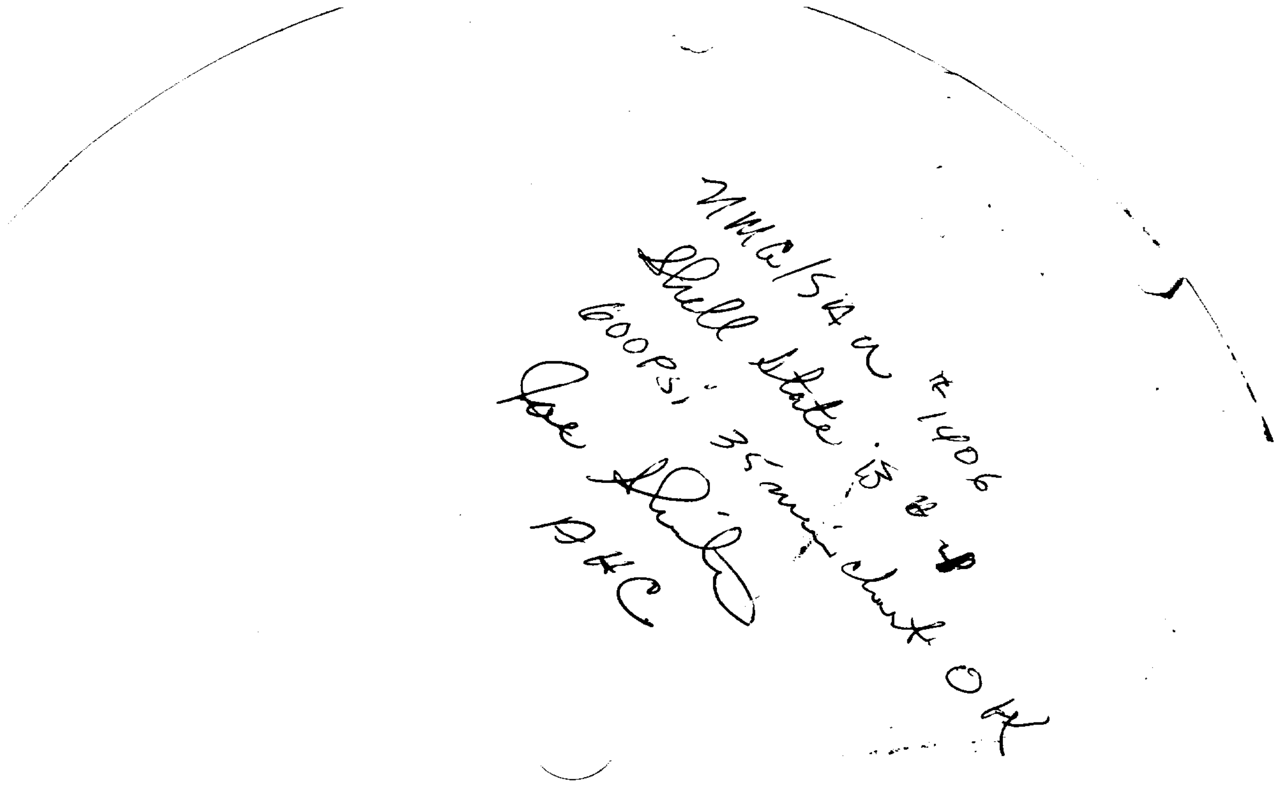

NMG/54a #1406
Shell State 13 #8
600PSI 35 min chart OK
Joe Shiel
P&C