State of New Mexico

District Off	Energ finerals and Na	tural Resources Department	Form C-103 Revised 1-1-89
DISTRICT 1 P.O. Bor 1980, Hobbs, NM 88240	OIL CONSERV	ATION DIVISION ox 2088	WELL API NO.
DISTRICT II P.O. Drawer DD, Arlesia, NM 88210	Santa Fe, New M	lexi∞ 87504-2088	30-025-04064
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410			5. Indicate Type of Lease STATE FEE X
			6. State Oil & Gas Lease No.
DIFFERENT RES	TICES AND REPORTS OF ROPOSALS TO DRILL OR TO D ERVOIR. USE "APPLICATION F C-101) FOR SUCH PROPOSALS	EEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
OR WELL OAS WELL 2. Name of Operator	OTHER [(njection Well.	NORTH MONUMENT G/SA UNIT
AMERADA HESS CORPO			8. Well No.
POST OFFICE DRAWER 4. Well Location	D, MONUMENT, NEW M		9. Pool name or Wildcat EUNICE MONUMENT G/SA
	60 Feet From The SOU	TH Line and 660	Feet From The WEST Line
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 12 Describe Proposed or Completed Operation of the proposed of Completed Operation of Completed Operat	Appropriate Box to Indi TENTION TO: PLUG AND ABANDON CHANGE PLANS Ations (Clearly state all pertinent det 7-95) moved in and rigged Removed wellhead, -1/8" bit on 130 jts	icate Nature of Notice, Resulting Remedial Work COMMENCE DRILLING CASING TEST AND CE OTHER: Convert up pulling unit. Sinstalled BOP and Test. of 2-3/8" OD tubi	SEQUENT REPORT OF: ALTERING CASING OPNS. PLUG AND ABANDONMENT MENT JOB To Injection Well. Ing estimated date of starting any proposed Shut down. TOH and laid OH w/tubing and production ong. Tagged TD 2+ 4 0101
w/rii Sonic Hammer of up. Washed open hol Avg. tubing pressure gals. of 15 HCL acid the following interv	on 129 jts. of 2-3/8 e from 4,010' to 3, e - 500 psi. Casing mixed w/3% DP-77MX als: 4,012'-3,950'	3" OD tubing. Knox ,792' w/approximatel g pressure - o psi. Micellar solvent. , 3,970'-3,856', 3,8	and 6-1/8" bit. TIH Services moved in and rigged y 160 bbls. of fresh water. Acidized O.H. w/5,000 Acid washed perfs. at 856'-3,823', and 3,823' (Continued On Back)
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE			
TYPE OR PRINT NAME Ter	ry L. Harvey	- ms Sr. Staff As	ssistant DATE 07-12-95
(This space for State Use)			ТЕЛЕРНОНЕ NO. 393-2144
APPROVED BY	Orig, Signed by Paul Montz Geologist	· 100.2	AUG 23 1935

APPROVED BY ..

CONDITIONS OF APPROVAL, IF ANY:

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- DATE -

to 3,792'. Max. press.-2,410 psi, min. press.-0 psi and avg. pump rate-4 BPM. TOH w/FTI Sonic Hammer and tubing. TIH w/130 jts. of 2-3/8" OD tubing set OE at 4,000'. Swabbed 0 BOPD and 30 BWPD w/11 swab trips. Fluid level decreased from 2.200' to 4.000'. Swabbed dry. TOH and laid down 130 jts. of 2-3/8" OD tubing. TIH w/a 7" x 2-3/8" Baker A-2 loc-set packer w/pump out plug below packer and Baker on-off tool on 114 jts. of 2-3/8" OD salta lined tubing. Set packer at 3,752' and packed off. Released on-off tool and circulate tubing and casing w/170bbls. of fresh water mixed w/45 gals. of Champion R-2264. Latched onto on-off tool and pressure casing w/500 psi. Lost 300 psi in 3 mins. Re-pressured. Results the same. Released packer and reset at 3,721'. Loaded casing annulus and pressured w/500 psi. Lost 200 psi in 4 mins. Re-pressured. Results the same. Circulated tubing and casing w/170 bbls. of fresh water. Pressure test casing annulus w/500 psi. Lost 200 psi in 4 mins. TOH w/tubing and packer. TIH w/7" x 2-3/8" Baker Model "G" loc-set bridge plug. Attempted to set RBP at 3,792'. No results. Plug would not take weight. Moved RBP and reset at 3,762', 3,731' and 3,699'. Results same. Plug would not take weight. Moved RBP down hole and set at 3,764'. Set OK. Circulated hole w/120 bbls. fresh water and pressure casing w/500 psi. Lost 200 psi in 4 mins. TOH w/tubing. Left RBP set at 3,762'. TIH $\text{w/}7\text{"} \times 2\text{-}3/8\text{"}$ Baker fullbore packer on 121 jts. of tubing. Set packer at 3,750' and pressured below packer and top of RBP at 3,762' w/650 psi. Lost 60 psi in 20 mins. Released packer, moved up hole and isolated suspected leaks in 7" casing from 3,498' to 3,750'. Lost 60 psi in 10 mins. from 3,467' to 3,498'. Lost 300 psi in 2 mins. Circulated casing annulus w/150 bbls. of fresh water and pressured w/500 psi. (Packer set at 3,467') Lost 40 psi in 15 mins. Dropped SV and pressured tubing w/920 psi. Lost 20 psi in 15 mins. Released packer. TOH w/tubing and packer. TIH and released Baker RBP and TOH. Schlumberger Well Service moved in and rigged up. Ran pipe analysis log from 2,500' to 3,770'. Log indicated corrosion pits in casing from 3,330' to 3,764'. Severe pitting/hole from 3,434' to 3,490'. TOH and rigged down logging truck. Schlumberger moved in and rigged up Blue Streak truck and TIH w/gauge ring to 3,780' and TOH. TIH w/7" CIBP and set at 3,770'. TOH and rigged down Schlumberger. TIH w/120 jts. of 2-3/8" OD tubing. Set tubing at 3,768'. Circulated tubing and casing w/160 bbls. fresh water. Pressured casing w/600 psi. Lost 300 psi in 3 mins. Halliburton Service moved in and rigged up. Established circulation and spotted 100 sacks of Micro-Matrix from 3,200 to 3,768'. Pulled tubing up hole to 3,072' and reverse circulated casing and tubing clean. Pressured tubing and casing w/1,000 psi. Lost 50 psi in 5 mins. Repressured to 1,000 psi. Lost 25 psi in 5 mins. Repressured to 1,000 psi. Lost 25 psi in 15 mins. Repressured to 1,000 psi and closed in. Max. pressure - 1,000 psi. Min. pressure - 0 psi. ISIP - 1,000 psi. TOH w/tubing. (Found 650 psi on tbg.). TIH w/6-1/8" bit on 6 4-3/4" OD drill collars & 102 jts. 2-3/8" OD tbg. Tagged TOC at 3,320'. Drilled out good cmt. from 3,320' to 3,556'. Circ. clean and pressure tested casing w/650 psi. Lost 20 psi in 20 mins. Finished drlg. out cement to 3,775'. Circ. clean & press. tested w/650 psi. Lost 10 psi in 15 mins. Circ. clean & pulled up hole to 3,106'. Drilled out CIBP at 3,775' & pushed to 3,997'. TOH & laid dwn tbg., d.c.'s and bit. TIH w/7" x 2-3/8" Baker loc-set pkr. on 114 jts. of 2-3/8" OD salta lined Set pkr. at 3,752'. Profile Nipple at 3,749'. Circ. tbg. & csg. annulus w/150 bbls. fresh water mixed w/30 gal. Champion R-2264 pkr. fluid. Removed BOP, installed wellhead & press. csg. annulus w/500 psi. Held OK. No press. loss. RDPU, cleaned location and well closed in for future use as NMGSAU injector.

Note: C-103 will be filed upon first injection of water.

