iu Approprise Distinct Office	Energy, Minerals and Natural	Resources Department	~	Form C-103 Review 1.1.00
DISTRICT 1 P.O. BOX 1980, Hobby, NM 82240	OIL CONSERVATION DIVISION		WELL API NO.	Revised 1-1-89
DISTRICT II P.O. Drawer DD, Arceia, NM 88210	P.O. Box : Santa Fe, New Mexic	2088 co 87504-2088	THE AN NO.	30-025-05895
DISTRICT III 1000 Rio Brizos Rd., Arec, NM 87410			5. Indicate Typ	of lass
TWO NO BIALLS RO, ALLEG, NM 17410			6. State Oil & C	
DIFFERENT RES	TICES AND REPORTS ON W PROPOSALS TO DRILL OR TO DEEP SERVOR. USE "APPLICATION FOR IC-101) FOR SUCH PROPOSALS.)	CHOO DILLA ALANAA	7. Lease Name	or Unit Agreement Name
oll and well:			NORTH MOI	NUMENT G/SA UNIT
2 Name of Operator AMERADA HESS CORPO	RATION		& Well Na	0
POST OFFICE DRAWED			9. Pool same or	9
	D, MONUMENT, NEW MEXI		LEUNICE MC	NUMENT G/SA
Unit Letter: :9	80 Feet From The SOUTH	Live and66	0 Fea Frc	m The <u>EAST</u> Lio
Section 4	Torotip 205	N	NMPM	LEA County
11. Check	Appropriate Box to Indicat	e Nature of Notice, R	eport or Othe	
NOTICE OF IN	TENTION TO:	SUB	SEQUENT	REPORT OF:
	PLUG AND ABANDON	REMEDIAL WORK	П	ALTERING CASING
	CHANGE PLANS		OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CE		
DTHER:				[
12 Describe Proposed or Completed Ope work) SEE RULE 1103.	rations (Clearly state all pertinent details,	and give pertinent dates, includ	ling estimated date :	of starting any promoved
NMGSAU #2209 (03-0	8-95 Thru 04-04-95)			
RBP. Installed 11 spool. Test to 200 w/4-1/2" fullbore pac Isolated casing lea from 3,608' to 3,52 to 300 psi in 10 m tbg. to establish p Model "G" loc-set F	erivce. Removed wellh asing clean w/20 bbls. " 3M x 9-5/8" NSCO cas O psi. Held OK. Re-i packer. Tagged CIBP a cker at 3,698'. Teste ak in 4-1/2" liner from 26' and 7" casing from ins. Tested down casi rate into leak at 3.5 M RBP set at 3,208'. Pur	ing head and 11"- nstall BOP. TIH t 3,700'. Pulled d CIBP to 860 psi m 3,608' to 3,671 3,526' to surfac ng several times BPM at 600 psi. nped 70 BFW & tes (Continued 0	<pre>imp 2 sacks 3M x 7-1/1 and retrie l up 2' and for 31 mi '. Tested e to 560 p w/same res TOH w/pkr. t 7" csg.</pre>	s sand on top of 6" 3M DP-70 tubing eved RBP. TIH set Model "C" ns. Held OK. 4-1/2" casing si. Press. decrease ults. Pumped down
I bareby carefy that the unapproce above is to				
SKNARTE LEVEL	Harvey ,	m <u>e</u> Sr. Staff As	sistant	DATE 04-21-95
TYPE OR PENT NAME	Terry L. Harvey			193-2144 NO. 393-2144
(This space for State Use) CIRICEINIAL				
CHO INCAL	SIGNED BY JERRY SEXTON TRICT I SUPERVISOR	T 2		MAY 01 1995

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decreased to 320 psi in 12 mins. TIH w/7" Model "C" fullbore pkr. Set at 999'. Tested down tubing to 560 psi. Tested OK for 17 mins. Moved 7" pkr. up hole and isolated 7" csg. leaks between 847'-601'. TOH w/pkr. TIH w/7" retrieving head. Released RBP and TOH. TIH w/4-1/2" Model "G" loc-set RBP. Set at 3,585'. Pumped 112 BFW to displace csg. TIH w/7" Model "C" fullbore pkr. Set at 877'. Pumped down tubing and tested csg. from 4-1/2" RBP at 3,585' to 7" fullbore pkr. to 600 psi. Tested OK for 18 mins. TOH w/packer. TIH w/4-1/2" retrieving head. Latch onto RBP and TOH. TIH w/4-1/2" Baker cement retainer. Set at 3,576'. Halliburton pumped a total of 221 sacks of Premium Plus cement w/2% Calcium Chloride. Pumped 145 sacks into formation and 64 sacks into pit leaving 12 sacks in the casing. Pumped a 10 bbl. fresh water pad and spot 70 sacks of Premium Plus Cement w/CFR-3 across leak intervals. TIH w/7" fullbore packer and 13 jts. 2-3/8" tubing. Set packer at 415'. Pressure up on leak w/2 stages. 1st Stage: pressured to 768 psi. Pressure decreased to 558 psi in 30 mins. 2nd Stage: pressured up to 870 psi. Pumped 14.5 sacks into formation leaving 55.5 sacks in casing. Waiting on cement. TOH w/packer. TIH w/6-1/8" skirted bit. Tag top of cement at 590' and drill cement from 590' to 905' and fell through. Ran bit to 932' and circ. hole clean. Pressure tested casing to 580 psi. lost 160 psi in 30 mins. Retested casing w/same results. TOH w/bit. TIH w/7" fullbore packer. Set at 759' and tested down tubing to 580 psi. Casing held. Worked packer uphole and isolated 7" casing leak from 601'-631'. Halliburton spotted 30 sacks Micro-Matrix cement at 654'. TIH w/7" packer. Set at 415' and pressured casing to 500 psi. Squeezed in 2 bbls. (8.5 sacks) into casing leak in 4 attempts to 1,000 psi, max. pp. Waiting on cement. TIH w/6-1/8" bit. Tag top of cement at 539' and drilled cement from 539' to 632'. Circulate casing clean and test to 580 psi. Pressure remained the same for 34 mins. TIH and tag top of cement at 3,388'. Drilled hard cement from 3,388' to 3,509'. Circulate casing clean. Drilled cement from 3,509' to 3,540' (top of 4-1/2" 9.5# liner). Circ. hole clean. Pressure tested casing to 560 psi. Casing held. TOH w/bit. TIh w/3-7/8" bit and drilled cement from 3,540' to 3,575' and cement retainer from 3,575' to 3,576'. Circ. well clean. Drilled remainder of cement retainer from 3,576' to 3,577' and cement from 3,577' to 3,664' and fell through. Ran bit to CIBP at 3,702'. Circ. hole clean. Pressure tested and charted 30 min. casing test to 580 psi. Well passed the integrity test. Drilled out 4-1/2" CIBP at 3,702'-3,704' and fell through. Circ. bit down from 3,704'-3,754'. Drilled on CIBP junk at 3,754'. Drilled and circ. from 3,754' to 3,794'. Circ. hole clean. TOH w/bit. TIH w/new 3-7/8" bit. Drilled 1' to 3,795'. Circ. hole clean. Drilled on junk from 3,795' to 3,796' and cement from 3,796' to 3,860' and fell through. Ran bit and tagged at 4,146'. TOH w/bit. Set 4-1/2" CIBP at 4,000'. Schlumberger perforated 4-1/2" 9.5# liner at 3,802'-05', 3,810'-16', 3,820'-28', 3,832'-36', 3,845'-50', 3,854'-62' and 3,870'-84' w/2 JSPF for a total of 96 holes. Knox Services acidized 4-1/2" liner perfs. from 3,708' to 3,794' and from 3,802' to 3,884' w/5,000 gals. 15% NEFE DI HCL Acid w/3% DP-77MX chemical mixed for stages. Swabbed well. TIH w/20-175 THBC 12-14 pump bbl. (A-1182), 10 jts. 2-3/8" tbg., 4-1/2" x 2-3/8" TAC, and 118 jts. 2-3/8" tubing. Removed BOP, set TAC at 3,641' w/18,000# tension, and landed tubing. TIH w/1-3/4" x 4' plgr. w/HPT and SV. P.U. off racks w/6 1-1/2" K-bars, 95-3/4" Norris and 56-7/8" inspected rods. Loaded tubing, long stroked pump, and tested tubing to 500 psi. Rigged down and moved out X-Pert Well Service and Star Tool. Resumed producing well.

a, 1977 til

Test: 04-16-95 (24 Hours) 0 BOPD. 230 BWPD, 10 MCFPD.