Substait 3 Copies to Appropriate District Office

State of New Mexico
Energ finerals and Natural Resources Department

Form C-103 Revised 1-1-89

OIL CONSERVATION DIVISION

	TOIA DIAIZION	WELL API NO.	
	2088]	
	CO 87504-2088	30-025-12466	V
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410		S. Indicate Type of Lease STATE X	FEE
		6. State Oil & Gas Lease No.	- '
SUNDRY MOTIOES AND DESCRIPTION		B-1626-1	
SUNDRY NOTICES AND REPORTS ON V (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEED DIFFERENT RESERVOIR, USE "APPLICATION FOR			mm
	ZEN OR PLUG BACK TO A	7. Lease Name on their	
Light Community (Community)	CUMIL	7. Lease Name or Unit Agreement Nam	ne ne
. Type of well:		4	
OR WELL X WELL OTHER		NORTH MONUMENT GISA U	NIT
2. Name of Operator		BLK. 14	
AMERADA HESS CORPORATION 3. Address of Operator		8. Well No.	
		2	
DRAWER D, MONUMENT, NEW MEXICO 88265		9. Pool name or Wildcat	
		EUNICE MONUMENT G/SA	
Unit Letter B: 660 Feet From The NORTH	10		
-	Doe and	Feet From The EAST	Line
Section 36 Township T19S	Range 36E		
10. Elevation (Show when	her DF, RKB, RT, GR, etc.)	NMPM LEA	County
11. Check Appropriate Box to Indicate	e Nature of Nation D		
Check Appropriate Box to Indicate NOTICE OF INTENTION TO:	e Nature of Nonce, Re	eport, or Other Data	
	SUB	SEQUENT REPORT OF:	
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK		
TEMPORARILY ABANDON CHANGE PLANS	¬	ALTERING CASING	
PULL OR ALTER CASING	COMMENCE DRILLING	OPNS. PLUG AND ABAND	ONMENT
OTHER:	CASING TEST AND CE		
JITICA.	OTHER:		_
 Describe Proposed or Completed Operations (Clearly state all pertinent details work) SEE RULE 1103. 			—— LJ
work) SEE RULE 1103.	, and give pertinent dates, includ	ing estimated date of starting any proposed	
NMGSAU #1402 04-30-93 Through 05-11-93		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
MIRU DA&S Well Service & TOH w/rods and pupacking and slip assembly. Installed a 9-	IMD. Removed 0.5/0	011 114-4	
packing and slip assembly. Installed a 9- TOH w/tbg. TIH with a 5-7/8" drill bit &	.5/8" x 6" 900 fla	o ninderliter tubinghe	ad
TOH w/tbg. TIH with a 5-7/8" drill bit & on openhole bridge plug. TOH with drill b	tagged top of fill	198 and a 6" 900 manua]	BOP.
UN Openhole bridge blue for the life in the contract of the co		QU 3.0/3	fill
bridge plug set at 3,748'. Circulated hol casing to 500 psi for 10 mins., with no pr	e with 150 hbls 4	fresh water Lok-set reti	rievable
casing to 500 psi for 10 mins., with no pr tools & logged from 3,713' to 2,200', with	essure loss. Schi	lumbergen Bill with an ex	ested
tools & logged from 3,713' to 2,200', with at 2,920'. RIH with a 4" casing gun, load	500 psi applied r	pressure transfer CK-CC	L-CBT
at 2,920'. RIH with a 4" casing gun, load casing at 2,910'. Dumped 10 sks. sand dow	ed with four iet s	shots and nonference of	t cement
casing at 2,910'. Dumped 10 sks. sand dow 3,698'. TIH with a 6-5/8" Elder fullbore	n casing. Estimat	ed top of sand on pop a	5/8"
3,698'. TIH with a 6-5/8" Elder fullbore annulus to 500 psi. Attempted to circulat	packer set at 2.89	4'. Pressured casing t	S
annulus to 500 psi. Attempted to circulat	e through perforat	ions at 2.910' with no	ubing
1 hereby certify that the info	·	(Continued On Back)	
I hereby certify that the information above is one and sampled to the best of my knowledge a	nd belief.	J. J. Bucky	
SIGNATURE REWRIELE		Suca	
	Suprv. Adm.	SVCS. DATE	6-93
TYPE OR PRINT NAME Roy L. Wheeler, Jr.		TOS 20	2.2111
(This space for State Use)		телерноне но, 39	5-2144
Orig. Signed by Paul Kautz	•	,	
APTROVED BY Geologist		****	
CONDITIONS OF APPROVAL, IF ANY:	m2	DATE JUN :	1 1993
		· · · · · · · · · · · · · · · · · · ·	

success. Found perforat; 3 would hold pressure at 800 ps. Increased pressure in 100 psi increments to 1400 psi and found no pressure loss. Bled pressure off tbg. Attempted to pump down intermediate-production casing annulus, with no success. Pressure decreased from 800 psi to 500 psi in 3 mins. Released packer and TOH. Rigged up Schlumberger and RIH with a 4" casing gun, loaded with four jet shots. Found top of sand at 3,695' and perforated 6-5/8" casing at 2,870'. TIH with a 6-5/8" Elder fullbore packer and set packer at 2,800'. PUmped fresh water down tubing and pressure increased to 700 psi. Pressure decreased to 500 psi in 2 mins. with slight circulation through intermediate production casing annulus. Repressured tubing to 700 psi repeatedly and circulation increased to 2.85 BPM. Pressure decreased to 300 psi at 2.85 BPM. Pumped for one hour to clean up annulus. Dropped 2 lbs. red dye and followed with 100 bbls. fresh water at 2.85 BPM and 300 psi, with full circulation through intermediateproduction casing annulus. Had dye circulation to pit, after 83 bbls. pumped. Pumped 100 bbls. fresh water down tubing at 2.5 BPM and 300 psi, circulating gas from 8-5/8" x 6-5/8" casing annulus. Released packer and TOH. TIH with a 6-5/8" SV EZ drill cement retainer. Pumped 20 bbls. fresh water down tubing to clear retainer & set retainer at 2,734'. Tested tbg. to 1800 psi, stung into retainer and pressured casing-tubing annulus to 500 psi. PUmped 10 bbls. fresh water down tubing at 3.0 BPM and 250 psi. Had full circulation to pit, after 4 bbls. pumped. Applied 200 psi back pressure to 8-5/8" x 6-5/8" casing annulus and pumped 20 bbls. fresh water down tubing at 3.0 BPM and 470 psi. Pumped 250 sks. class "C" slurry with 4% Bentonite gel and 1/4 lb./sk. flocele and 100 sks. class "C" slurry with 2% CACL2 at 3.2 BPM. Reversed out an estimated 14.5 sks. to pit. Left an estimated 1 sk. on retainer, 20.5 sks. below retainer, 293 sks. behind 6-5/8" casing and circulated 20.8 sks. to pit. Removed 6" 900 manual BOP and adapter flange. Broke out risers from 8-5/8" x 6-5/8" casing annulus and found cement in risers and valves. Loaded 6-5/8" casing and cut off 9-5/8" Hinderliter tubinghead. Split 10" Nominal Hercules casinghead. Cut off 6-5/8" casing above 8-5/8" casing collar. Installed a 9-5/8" collar slip x 8rd on 8-5/8" intermediate casing collar. Welded both internally and externally. Installed a collar, 6-5/8" slip x 7" 8rd, on 6-5/8" casing stub. Installed a 9-5/8" 36# casing stub slip x 8rd pin and an 11" 3M National casinghead, welded both internally and externally, with welds tested to 500 psi, in 9-5/8" casing collar. Installed a 7" 33# casing stub slip x 8rd pin, inside 7" casing collar. Alligned 7" casing stub, installed slip assembly, cut off 7" casing 4" above 11" 3M flange, installed packoff and an 11" 3M \times 7-1/16" 3M National tubinghead spool and tested packoff to 2,500 psi. Installed a 6" 900 manual BOP and tested wellhead and BOP to 500 psi. TIH with a 5-7/8" drill bit, & tagged top of cement on cement retainer at 2,727'. Established reverse circulation at 2.5 BPM and 200 psi & drilled cement from 2,727' to 2,734', cement retainer from 2,734' to 2,736', cement from 2,736' to 2,886' and cement stringers from 2,886' to 2,905'. Circulated hole clean and pressure tested casing from 0' to 3,698'. Pressure decreased from 490 psi to 460 psi in 30 mins. TOH with 5-7/8" drill bit. TIH with a retrieving tool & reverse circulated sand from 3,698' to 3,747'. Released RBP and TOH. TIH with 6-5/8" Baker tubing anchor catcher, with 45,000# shear pins and 2-7/8" 10V EUE tbg. Removed 6" 900 manual BOP and installed wraparound, tubinghead flange, slip assembly and packing. Set TAC at 3,780', with 14,000# tension and SN at 3,844'. TIH with pump and rods. Loaded tubing with fresh water and checked pump action. RDPU, cleaned location & resumed prod. well.

Test of 05-13-93: Prod. 14-B0, 38-BW & 16 MCFGPD (24 hours)

