Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, erals and Natural Resources Department

Form C-103

DIZENCET

OIL CONSERVATION DIVISION

Revised 1-1-89

P.O. Fox 1980, Hobbi, NM 88240	ON DIVISION WELL API NO.
P.O. Box 20 P.O. Prawer DD, Artesia, NM 88210 P.O. Chawer DD, Artesia, NM 88210 P.O. Chawer DD, Artesia, NM 88210 P.O. Chawer DD, Artesia, NM 88210	
DISTRICT III	5. Indicate Type of Lease
1000 Uo Brizos Rd., Aziec, NM 87410	STATE X FEE
	6. State (NI & Gas Lense No.
SUNDRY NOTICES AND REPORTS ON WE	B-1481-15
(DC NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPER DIFFERENT RESERVOR. USE APPLICATION FOR PE	N OR PLUG BACK TO A  7. Lease Name or Unit Agreement Name
(FORM C-101) FOR SUCH PROPOSALS.)	The state of the s
OI.	NORTH MONUMENT G/SA UNIT
2 N. me of Operator	BLK. 10
AMERADA HESS CORPORATION	& Well Na
3. Ackiress of Operator	9. Pool name or Wildcat
DRAWER D. MONUMENT, NEW MEXICO 88265	EUNICE MONUMENT G/SA
Unit Letter N : 330 For From The COLLTH	
Unit Letter N : 330 Feet From The SOUTH Line and 2310 Feet From The WEST Line	
Section 30 Township 19S R	ange 37E NMPM LEA COUNTY
10. Elevation (Show whether	DF, RXB, RT, GR, etc.)
11. Check Appropriate Roy to Indicate	No.
NOTICE OF INTENTION TO:	Nature of Notice, Report, or Other Data
PEDECON DELICENCE	SUBSEQUENT REPORT OF
TEMPO DADILA LE LA COMPANION DE LA COMPANION D	REMEDIAL WORK ALTERING CASING
PULL CIR ALTER CASING	COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
OTHEF:	CASING TEST AND CEMENT JOB X
	OTHER: CASING REPAIR.
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 #1014 01-18-93 Through 04-21-93	
MIRU DA&S Well Service pulling unit & TOU	
Removed 6" 900 tubinghead flange and slips. Found string weight at 2.0 pts. Installed	
6" 900 manual BOP and TOH with tbg. Found pin on bottom of 10th joint broken at upset.	
Fish consists of 108 jts. 2-7/8" tbg., 2-7/8" x 2! tbg. sub, 2-1/2" x 2-1/4" x 15' pump	
Ended 2-7/8" that it TIH with a 5-2/4" - 1/3. A 4 perforated tog. sub and an open	
crapple and cross-over sub on 11 its 2 7/6	$3^{\circ}$ 11P guide, 5-3/4" overshot, with a 3-21/32"
Fts. Over string weight and figh same 5	cop. worked grappie over fish, pulled 30
3,//2' and TOH. Based on well records, fis	& IOH. TIH with a 6-1/8" drill bit. Tagged at sh at 3,772' consists of: 3-1/2" EUE 10V tbg.
Stub, chemically cut in 1975, 2 jts. 3-1/2"	sh at 3,772' consists of: 3-1/2" EUE 10V tbg. 'EUE 10V tbg., 3-1/2" SN, 2-1/2" x 3" swage,
$\frac{2}{770}$ Collar, $\frac{2-7}{8}$ x 5-1/2" lane wells f	ormation packer (set at 3.831'), 2-7/8" collar
I bereby certify that the information above is true approximated to the best of my knowledge and	(Continued On Back)
SKINATURE A CURRENT OF SURVEY OF SUR	
	DATE
Koy L. Wheeler, Jr	теленом № 393-2144
(This space for State Use)	
APPROVED BY	JUN 11 1993
CONDITIONS OF APPROVAL, IF ANY:	JUN 11 1353

2-1/2" x 3" swage and 3 jts. 3-1/2" EUE 10V tbg. RIH with a 5-3/4" Lead Impression Block. Tagged top of fish at 3,772' and POH. Lead block showed an impression of an arc, believed to be 3-1/2" tbg., with two smaller arcs, indicating that top of 3-1/2" tbg. may be split. TIh with a 7" Elder Lok-set RBP, set at 3,700'. Circulated hole with 150 bbls. fresh water and pressure tested casing from 0' to 3,700'. Established an injection rate of 2.0 BPM at 200 psi. Released RBP at 3,700' and reset RBP at 3,676'. Loaded casing and attempted to pressure test, with no success. Established an injection rate of 2.0 BPM at 200 psi. TIH with a 7" AD-1 tension packer set at 3,670' and pressure tested RBP at 3,676' to 500 psi for 10 mins. with no pressure loss. Released packer and reset packer at 2,422'. Pressure tested casing from 0' to 2,422' to 3,676' and had a 2.0 BPM injection rate at 200 psi, with no circulation through intermediate-production casing annulus. Reset packer repeatedly and located bottom of leak interval at 2,890'. Pressure tested casing from 2,890' to 3,676'. Pressure remained at 550 psi for 10 mins. Reset packer at 2,860 and pressure tested casing from 2,860 to 3,676 and had full circulation through casing-tubing annulus. Reset packer repeatedly from 2,890' to 15' to locate top of casing leak interval. Located bottom of casing leak interval at 2,890'. Believe multiple casing leaks from 2,890' to 0'. Note: packer would drag through interval from 2,422' to 2,860'. Dumped 3 sks. sand down tubing and flushed with water. Top of sand on RBP at 3,676' is 3,662'. Removed BOP and installed 6" 900 tubinghead flange, with 1 jt. 2-7/8" tbg. in well. Cleaned location and rigged down pulling unit. Closed well in from 01-25-93 through 03-20-93. On 03-21-93 MIRU X-Pert Well Service pulling unit. Removed 6" 900 tubinghead flange and installed a 6" 900 manual BOP. Rigged up Schlumberger and RIH with PAL tool and logged from 3,642' to 29'. POH and RIH with CBT and logged from 3,646' to 2,300'. Located top of good cement at 2,900'. Found no indications of bridges from top of cement at 2,900' and 9-5/8" casing shoe at 2,497'. TIH with a 7" fullbore packer set at 2,895' and pressure tested casing from 2,894' to 3,662'. Pressure remained at 550 psi for 10 mins. Reset packer repeatedly. Testing indicated that leaks are both above and below intermediate casing shoe at 2,497'. TOH with 7" fullbore packer. TIH and tagged top of sand at 3,646', for 30' of fill on RBP at 3,676'. Pulled tbg. to 3,546'. Rigged up Halliburton and pumped 5 sks. sand in 12 bbls. fresh water down tbg. and followed with 7 bbls. fresh water. TIH and tagged top of sand at 3,619', for 27' of fill. Pulled tbg. to 3,606' and spotted 12.75 sks. class "C" neat plug from 3,606' to 3,529'. Pulled 4 jts. 2-7/8" tbg. and reversed out with 30 bbls. fresh water. TOH with tbg. Note: current plugback consists of: 7" Elder Lok-set RBP at 3,676', 57' of sand from 3,676' to 3,619' and 77' of cement from 3,606' to 3,529'. Attempted to break wellhead equipment above 7" 10V casing coladr, with no success. Cut off 7" wellhead equipment above 7" 10V casing collar and removed pin from collar. Removed flange plate and 7" rector casinghead packing. Installed a 7" 20# K-55 (8rd collar x 10V pin), 13' in length, in 7" 10V casing collar. PUlled 83,000# to remove slip assembly from 7" rector casinghead. Stacked out 7" casing. Broke out 7" rector casinghead from 9-5/8" 8rd casing collar. Installed an 11" 3M Cameron casinghead, with a 9-5/8" 4-# casing stub, 87" in length, welded both internally and externally, inside 9-5/8" 8rd casing collar. Installed a 10" 900 manual BOP, with 7" blind rams. Rigged up Jarrel Services and RIH with a 1-7/16" O.D. free point indicator tool. Free pointed 7" casing, pulling 40,000# to 80,000# tension. Calibrated tool at 2,010. Found casing 100% free at 2,502' and 0% free at 2,533'. Note: 9-5/8" casing shoe at 2,497', indicating casing stuck below 9-5/8" shoe. Located casing collars at 2,441' and 2,471' and POH with free point indicator tool. RIH with a 7" chemical cutter and CCL. Located casing collars at 2,441' and 2,471' and cut 7" casing at 2,451', 10' below casing collar. Ran CCL through cut area and CCL indicated casing had been scored at 2,451. Bull Rogers TOH with 85 jts. 7" 24# 10V casing and a 9.90' stub. Found a significant buildup of possible iron sulfide scale on exterior of casing from 556' to 1,690', with severe external pitting beneath scale coating. Found majority of casing collars severely corroded, with large pieces missing from top of collars. Found 1/2" to 1" diameter holes below 1,926'. Total casing recovered = 2,348.97'. Top of casing stub, corrected for wellhead equipment removed and KB correction is 2,454.97'. Found chemically cut stub in good condition with an incomplete cut on a 4" arc. TIH with a 8-3/8" x 7" Bowen Lead Seal casing patch on 55 jts. 7" 23# casing. Madeup casing with 3,400 ft.-lbs. torque. Tagged 7" stub at 2,455' and applied 20,000# load to shoulder casing in patch. Pulled 97,000# tension, 40,000# over string weight, to engage lead seals.