11.

OTHER:

## Some of New MEXICO Energy, Sperais and Natrual Resources Department

Form C-183 **Revised 1-1-59** 

P.O. Box 1980, Hoths, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088

30-025-05650

an OU & Gas Lama No.

WELL AN NO.

P.O. Drawer DD. Artesia, NM \$8210

Santa Fe. New Mexico 87504-2088

5. Indicate Type of Lease STATE PEE L

DISTRICT III 1000 Rio Sersos Rd., Assec, NM 87410

B - 3657SUNDRY 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.) I. Type of Well: NORTH MONUMENT G/SA UNIT W. | BLK. 5 0000 1. Well No. 2. Name of Operator AMERADA HESS CORPORATION 9. Pool same or Wildon 1 Address of Operator EUNICE MONUMENT G/SA DRAWER D, MONUMENT, NEW MEXICO 88265 4 Well Location 1980 WEST 1980 Feet From The SOUTH Fost From The Line LEA 19S 37E County 10. Elevation (Show whether DF, RKB, RT, GR, etc.)

PLUG AND ABANDON REMEDIAL WORK ALTERING CASING PERFORM REMEDIAL WORK **CHANGE PLANS** COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT TEMPORARILY ABANDON CASING TEST AND CEMENT JOB X

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

PULL OR ALTER CASING

SUBSEQUENT REPORT OF:

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give partinent dates, including estimated work) SEE RULE 1103.

08-05-92 Thru 09-02-92

NOTICE OF INTENTION TO:

Pumped 115 bbls. 10 ppg brine water down 2-1/16" tbg. to Eumont zone. Ram well service rigged up pulling unit. Flowed Grayburg zone through 2-7/8" tbg. to reverse pit. Unseated pump and pumped 50 bbls. fresh water down 2-7/8" tbg. to kill Grayburg zone. TOH w/pump and rods. Pumped 50 bbls. fresh water down 2-1/16" tbg. and established circulation through casing-tubing annulus. TOH w/ 6 jts. 2-1/16" J-55 IJ tbg. Note: well records indicate 3,602' of 2-1/16" tbg. in well. Threads on bottom joint did not look pulled. Estimated top of fish, cased on well records is 320' and fish consists of 103 jts. 2-1/16" IJ tbg. and a 1-1/2" SN. Removed 6" 600 dual tubinghead and installed a 6" 600 flanged spool with 3" outlets and a triple BOP with 2-1/16", 2-7/8" and blind rams. TIH & recovered all 2-1/16", 2-7/8" tbg. & pkr. All fish recovered.

08-11-92: TIH with a 6-1/4" drill bit and bit sub on 127 jts. 2-7/8" tbg. Tagged at (Continued On Back)

There exists that the infer	mustices shove in true and complete to the flags of my knowledge and belief.	
SINATURE	Jerry L. Miller ma Staff Assista	int
TYPE OR PROFIT NAME	Terry L. Harvey	TELEPHONE NO. 505-393-2144
(This space for State Use)	ORIGINAL MONED BY JERRY SEXTON	OCT 2 8 '92

DISTRICT I SUPPLY

CONDITIONS OF APPROVAL, IF ANY:

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3,953'. Note: reported PBD is 3,902'. Pulled drill bit to 3,731' and pumped 200 bbls.
fresh water at 5.0 BPM and 500 psi. Had circulation to reverse pit after 135 bbls. pumped.
Checked for losses to formation and found formation taking 1 BPM at 500 psi. TOH with
120 jts. 2-7/8" tbg., bit sub and bit. TOH with 120 jts. 2-7/8" tbg., bit sub and bit.
TIH with 7" Elder Lok-set retrievable bridge plug and retrieving tool on 85 jts. 2-7/8"
tbg. Set RBP at 2,660', pulled retrieving tool to 2,655' and circulated hole clean.
Pressure tested casing from 0' to 2,660'. Pressure decreased from 525 psi to 480 psi in 30 mins. Released RBP at 2,660' and TOH with 85 jts. 2-7/8" tbg., retrieving tool and
RBP. TIH with a 5-7/8" o.d. rio under reamer and 6 4-3/4" drill collars on 120 jts.
2-7/8" tbg. Corrected PBD is 3,920'. Rigged up air equipment and established circulation
with 1600 CFM air and 17 GPM water at 800 psi. Under reamed 6-1/4" openhole to 7-5/8"
from 3,791' to 3,895' at an average rate of 16 feet/hour. Circulated hole clean for 30
mins. and pulled under reamer to 3,865'.
08-14-92: Ran 5-7/8" under reamer to 3,895' and established circulation with 1600 CFM
air and 18 GPM water at 800 psi. Under reamed 6-1/4" openhole to 7-5/8" from 3,895' to
3,925'. Circulated hole for 30 mins. Shutdown for one hour and checked for fill. Found
no fill. TOH with 121 jts. 2-7/8" tbq., 64-3/4" drill collars and a 5-7/8" rio under
reamer. Rigged down air drilling equipment, unloaded and tallied 1,400' of 5-1/2" 15.5#
FJ casing.
08-17-92: Rig up Bull Rogers and TIH with a brown type V set shoe, 1 jt. 5-1/2" 15.5\# K-55
casing. Brown Type I landing collar, 32 jts. 5-1/2" 15.5# K-55 casing, cross over bushing,
brown hyflo III liner hanger with 6' tieback extension. Brown C-2 setting sleeve, 2-7/8" x 4' pup jt. and 81 jts. 2-7/8" tbg. Tagged PBD at 3,925', pulled shoe to 3,924' and set
liner hanger at 2,516'. Note: hydrotested tbg. in hole to 5,000 psi above the slips and made
up casing connections with 2,500 FT-OBS torque. Loaded casing and tbg. with 50 bbls. fresh
water. Halliburton pumped 150 sks. class "C" cement clurry with 0.8% gas stop and 1/4 lb.
per sk. flocele. Pump pressure and rate of 100 psi and 3.25 BPM. Dropped pump down plug
and flushed with 15 bbls. fresh water. Note: Had no indication of contact with wiper
plug. Flushed with 32.6 bbls. fresh water and wiper plug did not pump. Pressure increased
to 625 psi during flush at an average injection rate of \tilde{1}.5 BPM. Final pump pressure and
rate of 700 psi and 0.5 BPM. Pulled setting sleeve from liner and TOH with 81 jts. 2-7/8"
x 4' pup jt. and setting sleeve.
08-18-92: TIH with a 6-1/4" drill bit, bit sub, 6 4-3/4" drill collars and top sub on 72
jts. 2-7/8" tbg. Tagged cement at 2,405' and drilled cement to 2,516'. TOH with 75 jts. 2-7/8" tbg. and drill string. TIH with a 4-3/4" drill bit, bit sub, 6 3-1/2" drill collars
and top sub on 75 jts. 2-7/8" tbg. Found cement at 2,516' drilled out cement from 2,516'
to 2,565' and pressure tested casing and liner top from 0' to 3,836'. Pressure decreased
from 540 psi to 510 psi in 30 mins. Ran bit to 3,836', tagged cement and drilled wiper
plug, cement, landing collar and cement to top of shoe at 3,922'. Circulated hole for
30 mins.
08-19-92: Circulated hole clean with 150 bbls. fresh water. Pressure tested casing from
0' to 3,992'. Decreased from 540 psi to 530 psi in 30 mins. Checked intermediate-casing
annulus 24 hour closed in pressure and found no pressure or flow. Layed down 2-7/8" L-80
workstring and 4-3/4" drill colalrs. Removed hydril. Rigged up Schlumberger and ran
GR-CCL-CNL tools from 3,918' to 1,918'. Schlumberger found TD at 3,918' and liner top at
2,512'.
08-20-92: Rigged up Schlumberger and perforated G/SA zone at the following intervals with a
4" casing gun in three runs loaded with 2 hyperjet III shots per foot: 3,820'-3,828'
3,837'-3,840', 3,842'-3,848', 3,854'-3,862', 3,864'-3,868', 3,871'-3,881' and 3,891'-3,899', for a total of 94 shots. TIH with a 5-1/2'' Elder Fullbore Packer. Set at 3,787'.
Acidized G/SA zone csg. perfs. w/ 2890 gal. NEFE HCL acid using ball sealers as diverter.
RU swab & swabbed load. RD swab.
08-24-92: Released pkr. and TOH with 119 jts. 2-7/8" tbg., sn and packer. TIH with a
2-7/8" sn, 1 jt. 2-7/8" plasticoated tbg., 3 jts. 2-7/8" tbg., 5-1/2" baker tbg., anchor, 118 jts. 2-7/8" tbg., 2-7/8" x 8' tbg. sub, 2-7/8" x 6' tbg. sub, 2-7/8" x 4" tbg. sub.
Removed BOP and spool and installed 6" 600 flange with slips and packing. (SEt;tbg. anchor at 3,774' with 14,000 lbs. tension. Set tbg. open ended at 3,904'. Loaded tbg. w/fresh
water and checked pump action. TIH w/pump & rods. RDPU, cleaned location & resumed prod.
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well.

09-02-92: 24 hour test of 122 BOPD and 54 BWPD.