

J-9-23-7

* DUNN #2 ID : 5882 *
* LYBROOK GAL/UNDES DK AFE : *
* ESCRITO *
* RIO ARRIBA , NM OPERATED *

REMARKS

***** 1/ 1/1984 ***** (CONTINUED)
W/BIT #5. MUD LOGGER REPORT - GAS PEAK 90 UNITS @ 5170'. BACK GROUND
- 30 UNITS.

***** 1/ 2/1984 *****
* DRILLING AT 5800' WITH BIT #5.
DRLG 7-7/8" HOLE AT 5800' W/BIT #5. MUD LOGGER REPORT: GALLUP TOP
@ 5505' KB. GAS: PEAK - 1000 UNITS @ 5645' KB. BACKGROUND - 50
UNITS. SAMPLES: FAIR YELLOW FLORENCE W/GOOD CUTTING, STARTING @
5500' KB. TIME BREAKDOWN: DRLG 23-3/4 HRS. SURVEYS 1/4 HR.

***** 1/ 3/1984 *****
* DRILLING AT 5986' WITH BIT #6.
TIME BREAKDOWN - DRLG - 13-3/4 HRS, BIT TRIP - 7-3/4 HRS, WASH/REAM -
2 HRS, SURVEYS - 1/2 HR. DRLG 7-7/8" HOLE @ 5986' W/ BIT #6 TRIP FOR
BIT #6 AT 5841' KB, HAD TIGHT HOLE AT 900' KB DURING TRIP. MUD LOGGER
REPORT - GAS: PEAK 55 UNITS. GAS SHOWS @ 5730' KB & 5765' KB.

***** 1/ 4/1984 *****
* DRILLING AT 6336' WITH BIT #6.
DRLG 7-7/8" HOLE @ 6336' KB W/BIT #6. MUD LOGGERS REPORT - GAS: PEAK
120 UNITS, BACKGROUND 50 UNITS. CUTTINGS, NO NEW SHOW'S. TIME
BREAKDOWN: DRLG 23-3/4 HRS. RIG SERVICE 1/4 HR.

***** 1/ 5/1984 *****
* DRILLING AT 6670' WITH BIT #6.
DRLG 7-7/8" HOLE @ 6670' W/BIT #6. MUD LOGGERS REPORT: FORMATION
TOPS - GREENHORN 6440'; GRANEROS 6490'; DAKOTA 'A' 6540'; DAKOTA 'B'
6625'. GAS: PEAK 135 UNITS @ 6470'; BACKGROUND 40 UNITS. SAMPLE:
FAIR & WEAK, SHALE CUTS 6570' TO 6600'. TIME BREAKDOWN: DRLG 23-1/2
HRS. RIG SERVICE 1/4 HR. SURVEYS 1/4 HR.

***** 1/ 6/1984 *****
* T.D. 7-7/8" HOLE AT 6850'. CIRCULATE AND CONDITION HOLE FOR LOGS.
* PULL OUT OF HOLE. LOGGING TOOL STOPPED AT 589'. TRIPPING IN HOLE TO
* KNOCK OUT BRIDGE.
TIME BREAKDOWN - DRLG - 15 HRS, CIRC - 2 HRS, TRIP - 5-3/4 HRS,
LOGGING - 1-1/4 HRS. T.D. 7-7/8" PROD HOLE @ 6850' KB WITH BIT #6.
MIXED MUD FOR LOGS & TOOH. R/U GEARHART & LOGS STOPPED @ 589' KB.
P.O. TRIPPING IN TO KNOCK OUT BRIDGES.

***** 1/ 7/1984 *****
* WASH AND REAM, LOGS STOPPING AT 580 FEET.
TIH W/DP & DC - REMOVE BRIDGES. TOOH W/DP & DC. R/U LOGGERS, LOGS
STOPPED @ 580'. RIH W/DP OPEN ENDED TO 1638' KB & CIRC HOLE. TOOH
W/DP & R/U LOGGERS. LOGS STOPPED @ 580'. RIH W/5 STANDS OF DC & 1
STAND DP. PIPE STOPPED @ 620'. PICK UP KELLY, WASH & REAM TO CLEAN
HOLE. PO - WASH & REAM FOR LOGS. TIME BREAKDOWN: WASH/REAM - 14 HRS

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***** 1/ 7/1984 ***** (CONTINUED)

TRIP - 8 HRS., LOGGING - 2 HRS.

***** 1/ 8/1984 *****

- * WASH AND REAM TO 859', HAD DRILL NEW HOLE. NOW LOOKING FOR KICK OFF
- * POINT.
- WASH & REAM 7-7/8" HOLE FOR LOG TO 859' KB. AT 859' DISCOVERED DRLG
- NEW DEVIATED HOLE. RUN SURVEY IN HOLE, WORK D.P. & D.C. TO FIND
- KICK OFF POINT. TOH W/D.P. & D.C. & TIH W/OPEN ENDED D.P. & 1 BENT JT
- & ATTEMPT TO FIND KICK OFF POINT. P.O.: WORK D.P. TO FIND KICK OFF.
- TIME BREAKDOWN: WASH/REAM 11-3/4 HRS. CIRC 1 HR. TRIP 10-1/2 HRS.
- SURVEYS 3/4 HR.

***** 1/ 9/1984 *****

- * LOOK FOR KICK OFF POINT. RUN DRILL PIPE OPEN ENDED. SPOT 60 SACKS
- * CEMENT IN NEW HOLE. PULL OUT OF HOLE, WAIT ON CEMENT.
- CIRC HOLE, CLEAN & TOH W/D.P. R/U 2-1/2 DEGREE BENT SUB & TIH W/D.P.
- & D.C. ATTEMPT TO FIND KICK OFF POINT. KICK OFF POINT UNDETERMINED.
- TOH W/D.P. & D.C. & R/D BENT SUB. TIH W/1 D.C. & D.P. TO 671' KB.
- SURVEY HOLE TO FIND KICK OFF POINT. POINT UNDETERMINED. TOH W/D.P. &
- 1 D.C. TIH W/D.P. OPEN ENDED TO 658' KB. MIX & PUMP 60 SX (71 CU.
- FT.), CLASS "B" CEMENT W/2% CACL2 & 0.6% FRICTION REDUCER. PULL D.P.
- TO 639' KB & CIRC PIPE CLEAN & TOH. P.O.: WOC.

***** 1/10/1984 *****

- * WAITING ON CEMENT.
- W.O.C. FOR 23 HRS. R/U & TIH W/7-7/8" MILL TOOTH BIT. TAG CMT @
- 650' KB. CMT WAS SOFT, TOOH & W.O.C. TRIP - 1 HR., W.O.C. - 23
- HRS.

***** 1/11/1984 *****

- * WAIT ON CEMENT. RUN 7-7/8" MILL BIT. WASH AND REAM TO 1011'. NOW
- * WASH AND REAM.
- WOC 8 HRS. R/U 7-7/8" MILL TOOTH BIT & TIH TO 650' KB. WASH & REAM
- TO 1011' KB TO FIND ORIGINAL 7-7/8" HOLE. P.O.: WASH & REAM. TIME
- BREAKDOWN: BIT TRIP 2 HRS. WASH/REAM 13-1/4 HRS. SURVEYS 3/4 HR.
- WOC 8 HRS.

***** 1/12/1984 *****

- * WASH AND REAM - DRILLING AT 1804', TRYING TO FIND OLD HOLE.
- WASH & REAM 7-7/8" HOLE TO 826' KB. DRLG 7-7/8" HOLE TO FIND ORIGINAL
- 7-7/8" HOLE TO 1485' KB. TRIP FOR BIT #8, HOLE TIGHT FOR TRIP IN.
- WASH & REAM 90' TO BTM. DRLG 7-7/8" HOLE TO FIND ORIGINAL 7-7/8"
- HOLE. DRLG - 17 HRS., BIT TRIP - 2-1/4 HRS., WASH/REAM - 1 HR., RIG
- REPAIRS - 3/4 HR., SURVEYS - 3 HRS.

***** 1/13/1984 *****

- * DRILL TO 1918' TRYING TO GET IN OLD HOLE, UNSUCCESSFUL. VERBAL APPRO-