

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-015-29369

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY 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.)

7. Lease Name or Unit Agreement Name

DUNN

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
BIRD CREEK RESOURCES, INC.

8. Well No.

2

3. Address of Operator
1412 South Boston, Suite 550, Tulsa, OK 74119-3628

9. Pool name or Wildcat
Herradura Bend; Delaware

4. Well Location
Unit Letter D : 1077 Feet From The North Line and 578 Feet From The West Line

Section 25 Township 22S Range 27E NMPM EDDY County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3066 GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ CASING TEST AND CEMENT JOB ☐
OTHER: ☐ OTHER: COMPLETION ☒

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.

4-11-97 RIH w/ 2 7/8" tubing. Tagged up at 4553'. Preparing to hydra jet.
4-12-97 Hydra jet Delaware from 4512' to 4522' w/ 4 slots. Total pump time 40 minutes w/3,000# 20/40 sand. RIH w/ packer. Swabbed down. No shows.
4-15-97 Frac Delaware w/ 29,000 gal 60 quality Delta foam Frac w/ 23,100# 16/30 Frac sand. Air 10 bpm. ATP 2800 psi. ISDP 1987. 10 min SI 1800. Start flow back. Recovered 211 bbls load. Total load 302 bbls.
4-16-97 Swabbed back load. 30% oil cut. Recovered 128 bbls oil in 4 days swabbing.
4-30-97 Cleaned out well and installed pumping unit. Place on production @ 8:30 pm. 24 hr test 183 BW & 19 BO w/ slight gas.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE WADE J. ALEXANDER TITLE Production Manager DATE May 2, 1997
TYPE OR PRINT NAME WADE J. ALEXANDER TELEPHONE NO. 918-580-7713

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE MAY 12 1997

CONDITIONS OF APPROVAL, IF ANY:

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. DUNN #2
OPERATOR BIRD CREEK RESOURCES

REPORT NO. 1
RIG NO. 5

REPORT DATE 3-29-97 TIME 7:00 AM - PM SUPERVISOR _____
SPUD DATE 3-28-97 TIME 7:00 AM - PM
T. D. DATE _____ TIME _____ AM - PM
PRESENT DEPTH 575' FTG DRLD (24HR) 575' DRLG RATE 42 FT/HR
PRESENT OPERATION W.O.C FORMATION SURFACE

BIT RECORD

BIT NO 1
SIZE 12 1/4
MFG H.T.C.
TYPE 233
S/N RR
JETS 3-13
OUT 575
IN 15
TOT FTG 560
TOT HRS 13.5
WT BIT 411
RPM 75
BHA Bit, Bit sub, 19-6" Drill collars 557'

PUMP

PRESS 800
SPM 62
GPM 317
LINERS 5 1/2" X 15"
ANN VEL 265 FT/MIN

DEVIATION

3/4° @ 535'
____° @ _____'
____° @ _____'
____° @ _____'

MUD PROPERTIES

WT _____ SALT _____
VIS _____ SOLIDS _____
WL _____ SAND _____
PV _____ OIL _____
YP _____ WATER _____
GELS _____ CHROM _____
PH _____ NITRAT _____
FC _____
CHL _____
CA _____

OPERATIONS IN SEQUENCE

HOURS OPERATION

7:00-10:45 3 3/4 HR Drilling
10:45-11:00 1/4 HR SERVICE RIG
11:00-8:45 9 3/4 HR Drilling
8:45-9:15 1/2 HR Circulate
9:15-10:00 7/4 HR T.O.H.
10:00-11:30 1 1/2 HR R.V CS6 CREW AND RUN 8 5/8 CS6.
11:30-12:30 1 HR PUMP 145 SKS HAL-LITE 1/4 #/SK Floccule 2% Cacl2.
150 SKS "C" 2% Cacl2.
12:30-7:00 6 1/2 HR W.O.C

MUD/MATERIAL

FW GEL _____
SW GEL _____
STARCH _____
CAUSTIC _____
SODA ASH _____
PAPER _____

REMARKS

CIRCULATE 40 SKS out to the pit

UNITED DRILLING, INC. DAILY DRILLING REPORT

WELL NAME & NO. DENN # 2
OPERATOR RIAD CREEK Resources Inc

REPORT NO. 2
RIG NO. 5

REPORT DATE 3-30-97 TIME 7:00 (AM) - PM SUPERVISOR Poncho
SPUD DATE 3-28-97 TIME 6:30 (AM) - PM
T. D. DATE _____ TIME _____ AM - PM
PRESENT DEPTH 855 FTG DRLD (24HR) 280 DRLG RATE 40 FT/HR
PRESENT OPERATION Drilling FORMATION _____

BIT RECORD

BIT NO 2
SIZE 7 7/8
MFG HTC
TYPE ATI 55
S/N T26XW
JETS 9-13
OUT _____
IN 575
TOT FTG 280
TOT HRS 7
WT BIT 35.25
REM 75

PUMP

PRESS 900
SPM 62
GPM 317
LINERS 5 1/2" X 15"
ANN VEL _____

DEVIATION

1/2" @ 910'

MUD PROPERTIES

WT 9.8 SALT _____
VIS 33 SOLIDS _____
WL _____ SAND _____
PV _____ OIL _____
YP _____ WATER _____
GELS _____ CHROM _____
PH _____ NITRAT _____
FC _____
CHL _____
CA _____

BHA BIT 20 6' D.C 1.410 1 Key set wiper Total 586.42

OPERATIONS IN SEQUENCE

HOURS OPERATION

7:00-7:10 Arrived on site. Being Jack Hammer and AIR Compressor
To dig out cellar back 6 yard of Ready mix to fill
up back side CSE cut off cond pipe & 8" CSE and well
well Head on Nicks up
7:00-9:00 Installed RIPHe up BOP & Flow Line and Ties B.O.P 1000 P30
Press up. Pipe Rams 1000 P30 & Press up on Blanks 1000 P30
9:00 10:00 hrs T.T.H with new Bit
10:00-11:30 1 1/2 hrs Drilling Cement & insert Float
11:30-4:00 4 1/2 hrs Drilling From 575 To 775
4:00-4:15 1/4-Hrs working on mud Pump #1
4:15-6:15 2-Hrs Drilling From 775 To 841
6:15-6:30 1/4-Hrs Pump Survey @ 910 Dev 1/2"
6:30-7:00 1/4 Hr Drilling From 841 To 855

MUD/MATERIAL

FW GEL _____
SW GEL _____
STARCH _____
CAUSTIC _____
SODA ASH _____
ROPER _____

REMARKS

UNITED DRILLING, INC.
 1. LY DRILLING REPORT

WELL NAME & NO. Dunn # 2
 OPERATOR Red Creek Resources

REPORT NO. 03
 RIG NO. 5

REPORT DATE 3-31-92 TIME 7:00 AM - PM SUPERVISOR Pancho
 SPUD DATE 3-28-92 TIME 6:30 AM - PM
 T. D. DATE _____ TIME _____ AM - PM
 PRESENT DEPTH 1600 FTG DRLD (24HR) 745 DRLG RATE 25.4 FT/HR
 PRESENT OPERATION Drilling FORMATION _____

BIT RECORD

BIT NO 2
 SIZE 7 7/8
 MFG HTE
 TYPE ATL 55
 S/N T 26 x w
 JETS 3-14
 OUT _____
 IN 575
 TOT FTG 1025
 TOT HRS 28
 WT BIT 1500
 REM 75

PUMP

PRESS 950
 SPM 60
 GPM 307
 LINERS 5 1/2" X 15"
 ANN VEL _____

DEVIATION

1 1/4" @ 1054'
2" @ 1241'
3" @ 1392'
3" @ 1485'

MUD PROPERTIES

WT 10 SALT _____
 VIS 30 SOLIDS _____
 WL _____ SAND _____
 PV _____ OIL _____
 YP _____ WATER _____
 GELS _____ CHROM _____
 PH 9.5 NITRAT _____
 FC _____
 CHL _____
 CA _____

BHA BIT 20 6' D.C. L.H.D. 1 Key set wiper Total 586.42

OPERATIONS IN SEQUENCE

HOURS OPERATION

2:00-2:15 1 1/4 Hrs Drilling From 895' To 901'
 2:15-2:25 1/4 Hrs Air Service
 2:25-2:35 1/4 Hrs Drilling From 901' To 1054
 2:35-2:45 1/4 Hrs Run Survey @ 1054 Dev 1 1/4"
 2:45-6:15 4 1/4 Hrs Drilling From 1054 To 1230
 6:30-7:00 1/2 Hrs Run Survey @ 1241 Dev 2"
 7:00-11:00 4 Hrs Drilling From 1230 To 1423
 11:00-11:15 1/4 Hrs Run Survey @ 1392 Dev 3"
 11:15-2:00 3 1/4 Hrs Drilling From 1423 To 1485
 3:00-3:45 1/2 Hrs working on Rotating Chain
 3:45-4:45 1 Hrs Drilling From 1485 To 1515
 4:45-5:15 1/2 Hrs Run Survey @ 1485 Dev 3"
 5:15-7:00 1 3/4 Hrs Drilling From 1515 To 1600

MUD/MATERIAL

FW GEL _____
 SW GEL _____
 STARCH _____
 CAUSTIC 1.5X
 SODA ASH _____
 PAPER 5.0X

REMARKS

use 4 Load B/W

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. Dunn # 2 REPORT NO. 4
 OPERATOR Bird Creek Resources Inc RIG NO. 5
 REPORT DATE 4-1-92 TIME 7:00 AM - PM SUPERVISOR Poncho
 SPUD DATE 3-28-92 TIME 6:30 AM - PM
 T. D. DATE _____ TIME _____ AM - PM
 PRESENT DEPTH 2065 FTG DRLD (24HR) 465 DRLG RATE 23.84 FT/HR
 PRESENT OPERATION Drilling FORMATION _____

BIT RECORD

BIT NO 2
 SIZE 3 1/2
 MFG H.T.E
 TYPE AT 55
 S/N 1-26-111
 JETS 2-1/2
 OUT _____
 IN 525
 TOT FTG 1490
 TOT HRS 47 1/2
 WT BIT 25.000
 REM 75.00

PUMP

PRESS 950
 SPM 60
 GPM 307
 LINERS 5 1/2 " X 15 "
 ANN VEL _____

DEVIATION

2 1/2 ° @ 1638 '
3 1/2 ° @ 1700 '
3 1/4 ° @ 1762 '
3 1/2 ° @ 1886 '
3 1/2 ° @ 1984 '

MUD PROPERTIES

WT 10.2 SALT _____
 VIS 30 SOLIDS _____
 WL _____ SAND _____
 PV _____ OIL _____
 YP _____ WATER _____
 GELS _____ CHROM _____
 PH 9.5 NITRAT _____
 FC _____
 CHL _____
 CA _____

BHA Bit 20' C.O.C 1 Key set wiper 1X.0 Total 585.22

OPERATIONS IN SEQUENCE

HOURS OPERATION

7:00-7:30 1/2 Hrs Drilling From 1600 To 1638
 7:30-7:45 1/4 Hrs Run Survey @ 1638 Dev 3 1/2"
 7:45-9:15 1 1/2 Hrs Drilling From 1638 To 1700
 9:15-9:30 1/4 Hrs Run Survey @ 1700 Dev 3 1/2"
 9:30-11:15 1 3/4 Hrs Drilling From 1700 To 1762
 11:15-11:45 1/2 Hrs Run Survey @ 1762 Dev 3 1/4"
 11:45-1:45 2 Hrs Drilling From 1762 To 1825
 1:45-2:15 1/4 Hrs Run Survey @ 1825 Dev 3 1/4"
 2:15-7:00 4 3/4 Hrs Drilling From 1825 Dev 1915
 7:00-7:30 1/2 Hrs Run Survey @ 1886 Dev 3"
 7:30-9:30 2 Hrs T.H.D. install key set wiper Top Drill collar & T.I.H
 9:30-3:45 6 1/4 Hrs Drilling From 1915 To 2014
 3:45-4:15 1/2 Hrs Run Survey @ 1984 Dev 3"

REMARKS

4:15-7:00 2 3/4 Hrs Drilling From 2014 To 2065

MUD/MATERIAL

FW GEL _____
 SW GEL _____
 STARCH _____
 CAUSTIC 4.5X
 SODA ASH _____
 PAPER 5.5X

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. DUNN # 2
OPERATOR Aird Creek Resources Inc

REPORT NO. 6
RIG NO. 5

REPORT DATE 4-2-97 TIME 7:00 AM - PM SUPERVISOR Pencho
SPUD DATE 3-28-97 TIME 6:30 AM - PM
T. D. DATE _____ TIME _____ AM - PM
PRESENT DEPTH 2879 FTG DRLD(24HR) 814 DRLG RATE 35.38 FT/HR
PRESENT OPERATION Drilling FORMATION _____

BIT RECORD

BIT NO 2
SIZE 7 7/8
MFG HTG
TYPE ATS 55
S/N T26.X.W
JETS 2-14
OUT _____
IN 575
TOT FTG 2304
TOT HRS 70 1/4
WT BIT 30
RPM 75
BHA B.T 20.6 D.C 1-Key sat wiper 1.810 585.72

PUMP

PRESS 1050
SPM 60
GPM 307
LINERS 5 1/2" x 15"
ANN VEL _____

DEVIATION

2 1/4% @ 2105
1 1/2% @ 2202
1% @ 2482
_____ @ _____

MUD PROPERTIES

WT 10.1 SALT _____
VIS 30 SOLIDS _____
WL N/C SAND _____
PV _____ OIL _____
YP _____ WATER _____
GELS _____ CHROM _____
PH 9.5 NITRAT _____
FC _____
CHL _____
CA _____

OPERATIONS IN SEQUENCE

HOURS OPERATION

7:00 - 9:15 2 1/4 Hrs Drilling From 2065 To 2105
9:15 - 9:45 1/2 Hrs Run Survey @ 2105 Dev 2 1/4
9:45 - 2:45 5 Hrs Drilling From 2105 To 2202
2:45 - 3:15 1/2 Hrs Run Survey 2202 Dev 1 1/2
3:15 - 10:00 6 3/4 Hrs Drilling From 2202 To 2513
10:00 - 10:15 1/4 Hrs Run Survey @ 2482 Dev 1
10:15 - 7:00 8 1/4 Hrs Drilling From 2513 To 2879

MUD/MATERIAL

FW GEL _____
SW GEL _____
STARCH _____
CAUSTIC 4.5%
SODA ASH _____
PAPER 6.5%

REMARKS

use 6 load B/W

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. DUNN # 2 REPORT NO. 76
 OPERATOR BIRD Creek Resources Inc RIG NO. 5
 REPORT DATE 4-3-97 TIME 7:00 (AM) - PM SUPERVISOR Leach
 SPUD DATE 3-28-97 TIME 6:30 (AM) - PM
 T. D. DATE _____ TIME _____ AM - PM
 PRESENT DEPTH 3577 FTG DRLD (24HR) 678 DRLG RATE 30.54 FT/HR
 PRESENT OPERATION Drilling FORMATION _____

BIT RECORD

BIT NO 2
 SIZE 7 3/8
 MFG HTG
 TYPE ATJ.55
 S/N 126.X.W
 JETS 1-13
 OUT _____
 IN 5.75
 TOT FTG 3002
 TOT HRS 93 1/4
 WT BIT 35000
 REM 75

PUMP

PRESS 1100
 SPM 59
 GPM 302
 LINERS 5 1/2" X 15"
 ANN VEL _____

DEVIATION

12 • @ 3003 '
12 • @ 3497 '
 _____ • @ _____ '
 _____ • @ _____ '

MUD PROPERTIES

WT 10.1 SALT _____
 VIS 30 SOLIDS _____
 WL N/C SAND _____
 PV _____ OIL _____
 YP _____ WATER _____
 GELS _____ CHROM _____
 PH 10 NITRAT _____
 FC _____
 CHL _____
 CA _____

BHA BIT 20 L.D.C 1 new set wiper 1 x 10 Total 585.22

OPERATIONS IN SEQUENCE

A.M. HOURS OPERATION

7:00-8:15 1 1/4 Hrs Drilling From 2877 To 2910
 8:15-8:30 1/4 Hrs Rig Service
 8:30-12:00 3 1/2 Hrs Drilling From 2910 To 3003
 12:00-12:15 1/4 Hrs Run Survey @ 3003 Dev 12
 12:15-4:30 16 1/4 Hrs Drilling From 3003 To 3527
 4:30-5:00 1/2 Hrs Run Survey @ 3497 Dev 12
 5:00-7:00 2 Hrs Drilling From 3527 To 3577

MUD/MATERIAL

FW GEL _____
 SW GEL _____
 STARCH _____
 CAUSTIC 3.54
 SODA ASH _____
 PAPER 8.54

REMARKS Use 3 Load B/W

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. DUNN # 2
OPERATOR BIRD, Creek Resources Inc

REPORT NO. 07
RIG NO. 5

REPORT DATE 4-4-97 TIME 7:00 AM - PM SUPERVISOR Poncho
SPUD DATE 3-28-97 TIME 6:30 AM - PM
T. D. DATE _____ TIME _____ AM - PM
PRESENT DEPTH 3857 FTG DRLD (24HR) 280 DRLG RATE 31 FT/HR
PRESENT OPERATION Drilling FORMATION _____

BIT RECORD
BIT NO 2 3
SIZE 7 3/8 7 3/8
MFG HTG W.M
TYPE ATI 55 61. CF
S/N + 26. X W A 12640
JETS 2-14 2-13
OUT 3716
IN 575 3716
TOT FTG 3141 141
TOT HRS 98 1/4 4
WT BIT 35.9 35.00
RPM 75 75

PUMP
PRESS 1200
SPM 68
GPM 297
LINERS 5 1/2 " X 15 "
ANN VEL _____

DEVIATION
____ ° @ _____'
____ ° @ _____'
____ ° @ _____'
____ ° @ _____'

MUD PROPERTIES
WT 10 SALT _____
VIS 29 SOLIDS _____
WL 4/6 SAND _____
PV _____ OIL _____
YP _____ WATER _____
GELS _____ CHROM _____
PH 9 NITRAT _____
FC _____
CHL _____
CA _____

BHA BIT 20 6" D.C 1 X 0 1 Ker set wiper Total 585.72
OPERATIONS IN SEQUENCE

HOURS OPERATION
7:00-12:00 5 Hrs Drilling From 3577 To 3716
12:00-2:00 2 Hrs P.O.H 49 studs Twisted off AT 3716
2:00-4:30 2 1/2 Hrs WAIT on Fishing Tool.
4:30-7:30 3 Hrs Pick up Fishing Tool & T.I.H with over shot
7:30-8:00 1/2 Hrs Fishing
8:00-12:00 4 Hrs T.I.H with Fish chained out To Fish
12:00-3:00 3 Hrs T.I.H with New Bit
3:00-7:00 4 Hrs Drilling From 3716

MUD/MATERIAL
FW GEL _____
SW GEL _____
STARCH _____
CAUSTIC 1-5X
SODA ASH _____
PAPER _____

REMARKS Use 4 Load B/W

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. DUNN # 2
OPERATOR RIOO Creek Resources Inc

REPORT NO. 8
RIG NO. 5

REPORT DATE 4-5-97 TIME 7:00 AM - PM
SPUD DATE 3-28-97 TIME 6:30 AM - PM
T. D. DATE _____ TIME _____ AM - PM
PRESENT DEPTH 4340 FTG DRLD (24HR) 483
PRESENT OPERATION Drilling

SUPERVISOR Poncho
DRLG RATE 26 FT/HR
FORMATION _____

BIT RECORD

BIT NO 3
SIZE 7 7/8
MFG W.M.
TYPE 61. CP
S/N A18640
JETS 2-13
OUT _____
IN 3716
TOT FTG 624
TOT HRS 22 1/2
WT BIT 3500
REM 25

PUMP

PRESS 1200
SPM 56
GPM 286.92
LINERS 5 1/2" X 15"
ANN VEL _____

DEVIATION

34 ° @ 3991
____ ° @ _____
____ ° @ _____
____ ° @ _____

MUD PROPERTIES

WT 10² SALT _____
VIS 30 SOLIDS _____
WL _____ SAND _____
PV _____ OIL _____
YP _____ WATER _____
GELS _____ CHROM _____
PH 9 NITRAT _____
FC _____
CHL _____
CA _____

OPERATIONS IN SEQUENCE

HOURS OPERATION

7:00-10:30 3 1/2 Hrs Drilling From 3857 To 3991
10:30-11:00 1/2 Hrs Run Survey @ 3991 Dev 34°
11:00-2:00 3 Hrs Drilling From 3991 To 4094
2:00-4:30 2 1/2 Hrs T.O.H. Make on pipe
4:30-7:00 2 1/2 Hrs T.I.H
7:00-7:00 12 Hrs Drilling From 4094 To 4340

MUD/MATERIAL

FW GEL _____
SW GEL 30.32
STARCH 10.51
CAUSTIC 2.31
SODA ASH _____
PAPER _____

REMARKS Use 2 lead B/W

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. DUNN #2
OPERATOR BIRD. Creek Resources Inc

REPORT NO. 9
RIG NO. 5

REPORT DATE 4-6-97 TIME 7:00 AM - PM SUPERVISOR Poncho
SPUD DATE 3-28-97 TIME 6:30 AM - PM
T. D. DATE 4-5-97 TIME 8:45 AM - PM
PRESENT DEPTH 4570 FTG DRLD (24HR) 230 DRLG RATE 16.22 FT/HR
PRESENT OPERATION Logging FORMATION _____

BIT RECORD

BIT NO 3
SIZE 7 1/2
MFG W.M.
TYPE 61. CP
S/N A12640
JETS 2-1/2
OUT 4570
IN 3716
TOT FTG 854
TOT HRS 36 1/4
WT BIT 3500
REM 75

PUMP

PRESS 1200
SPM 56
GPM 286
LINERS 5 1/2" X 15"
ANN VEL _____

DEVIATION

3 1/2 @ 4570
• •
• •
• •

MUD PROPERTIES

WT 9.9 SALT _____
VIS 32 SOLIDS _____
WL _____ SAND _____
PV _____ OIL _____
YP _____ WATER _____
GELS _____ CHROM _____
PH 9.5 NITRAT _____
FC _____
CHL _____
CA _____

BHA 206' O.C. 12.0 1 Ker Set wiper Total 585 1/2

OPERATIONS IN SEQUENCE

HOURS OPERATION

7:00-8:45 1 1/2 Hrs Drilling From 4340 To 4570
8:45-10:45 2 Hrs Circulate & condition Mole
10:45-1:45 3 Hrs Pump Test & T. D. H
1:45-3:00 1 1/4 Hrs Rig up logs tools logs on bottom @ 4575
@ 3:00 A.M. 4/6/97
3:00-7:00 4 Hrs Logging

MUD/MATERIAL

FW GEL _____
SW GEL 62.24
STARCH 22.54
CAUSTIC 21.94
SODA ASH _____
PAPER _____

REMARKS

UNITED DRILLING, INC.
DAILY DRILLING REPORT

WELL NAME & NO. Dunn #2 REPORT NO. 10
 OPERATOR BIRD CREEK RESOURCES RIG NO. 5
 REPORT DATE 4-7-97 TIME 7:00 AM - PM SUPERVISOR Poncho
 SPUD DATE _____ TIME _____ AM - PM
 T. D. DATE _____ TIME _____ AM - PM
 PRESENT DEPTH _____ FTG DRLD (24HR) _____ DRLG RATE _____ FT/HR
 PRESENT OPERATION _____ FORMATION _____

BIT RECORD

BIT NO _____
 STEEL _____
 MFG _____
 TYPE _____
 S/N _____
 JETS _____
 OUT _____
 IN _____
 TOT FTG _____
 TOT HRS _____
 WT BIT _____
 RPM _____
 BHA _____

PUMP

PRESS _____
 SPM _____
 GPM _____
 LINERS _____" X _____"
 ANN VEL _____

DEVIATION

_____° _____'
 _____° _____'
 _____° _____'
 _____° _____'

MUD PROPERTIES

WT _____ SALT _____
 VIS _____ SOLIDS _____
 WL _____ SAND _____
 PV _____ OIL _____
 YP _____ WATER _____
 GELS _____ CHROM _____
 PH _____ NITRAT _____
 FC _____
 CHL _____
 CA _____

OPERATIONS IN SEQUENCE

HOURS OPERATION
 7:00 - 8:45 1 1/4 HR LOGGING
 8:45 - 11:45 3 HRS T.I.H.
 11:45 - 12:45 1 HR CIRCULATE
 12:45 - 5:15 4 1/2 Laid down drill pipe & drill collars
 5:15 - 7:15 1 1/2 NIPPLE DOWN
 7:15 - 11:30 4 1/4 HR RIG UP CSG CREW AND RUN 108 YDS OF 5 1/2" CSG
 11:30 - 2:00 2 1/2 R.V. HALLIBURTON AND PUMP 1000 SKI 21% S.M.H. SGT +
140 SKS 50/50 POZ 5% SGT 5% GILSONITE
CIRCULATE 25 SKS TO BITS PLUG DOWN AT
2:00 AM 4-8-97
 2:00 - 4:00 2 HRS. RIG DOWN HALLIBURTON, DROP SLIPS AND CUT OFF CSG.

MUD/MATERIAL

FW GEL _____
 SW GEL _____
 STARCH _____
 CAUSTIC _____
 SODA ASH _____
 PAPER _____

REMARKS

RIG RELEASED AT 4:00 AM 4-8-97

CALL FOR CEMENT G SERVICES AND SALES



HALLIBURTON
ENERGY SERVICES

COMPANY BIRD CREEK
COMPANY REP. WADE ALEXANDER
CONTRACTOR UNITED #5
LEASE DUNN
API NO. _____
R/T MILEAGE _____
DIRECTIONS _____

DATE 4/6/97
CO. REP. TELE. # 918/625/6319
TOWN/STATE S.E. CARLSBAD
WELL NO. 2
COUNTY EDDY
H2S PRESENT? ????

S.E. CARLSBAD ON HWY. 285 (ORLA HWY.) TO THE 2nd BLACK TOP ON LEFT, (FERGUSON ROAD), T/L FOLLOW ROAD TILL IT CROSSES GRANDI ROAD, GO STRAIGHT TO ALMOST EVEN WITH RIG, T/R TO RIG.

SIZE	WEIGHT	THREAD	GRADE	SAFETY BELT	XX	LD TAPE	
CASING: 5-1/2"	15.5	8-RD	J-55	H2S MONITOR	XX	AIR PACK	
TUBING				SAFETY BOOTS	XX	HARD HA	XX
HOLE: 7-7/8"	MUD			SAFETY GLASES	XX	EAR PLU	XX
TYPE JOB	COND	SURF	INTER	LONG SG	XXXX		
	LINER	SQUEEZE	PLG BCK	PTA			
EST.T.T.		COMP. 12 HR.	24 HR.	36 HR.			
EQUIPMENT	PUMP TRK TYPE/NUMBER	1-EA-RCM	TD 4500' +/-				
	PLUG CONTAINER	XXXX	SWEDGE XXXX	BHST			
	TOP PLU 5-W	BTM PLUG	OTHER				

FIRST STAGE: SACKS 1000 TYPE HLP+
ADDITIVES 1/4# FLO/SK, 5# GIL/SK., 5# SALT/SK.
MIXED AT 12.4 LBS/GAL YIELD 2.1 WATER 11 GAL/SK
SACKS 130 TYPE P+ 50/50 POZMIX 2% REG GEL
ADDITIVES 5/10% HALAD-9, 5# SALT/SK.
MIXED AT 14.3 LBS/GAL YIELD 1.31 WATER 6.26 GAL/SK
SECOND STAGE: SACKS _____ TYPE _____
ADDITIVES _____
MIXED AT _____ LBS/GAL YIELD _____ WATER _____ GAL/SK
SACKS _____ TYPE _____
ADDITIVES _____
MIXED AT _____ LBS/GAL YIELD _____ WATER _____ GAL/SK

REMARKS: 400 sacks of lead cement B.A.

CEMENT & ADDITIVES WEIGHTS	
SPACER: TYPE	
REFLUSH: TYPE	
SALES ITEMS	CASING SIZE <u>5-1/2" X 7-7/8"</u>
GUIDE SHOE	<u>1-EA</u>
FLOAT SHOE	
FLOAT COLLAR	<u>1-EA</u>
STAGE TOOL	
CENTRALIZERS	<u>16-EA</u>
WALL CLEANERS	
INSERT FLOAT	
REMARKS	<u>DELIVER F.E. 4/3/97 A.M.</u>
	LIMIT CLAMPS <u>1-EA</u> WELD-A <u>1-EA</u>

IS CREDIT OK? OK
% DISCOUNT 37% ALL
ORDERED BY B.B.
CALL TAKEN BY JRR
SS/SO CALLED _____

CREDIT CHECKED BY JRR
AGREED PRICE _____
DATE/TIME OF CALL 4/6/97 11:06
TIME READY W/C
DATE/TIME OF CALL _____

WORK SAFE TODAY, YOUR FAMILY NEEDS YOU

BIRDCKLS.XLS

Oil Casing/Tubing Pipe Record

Field:

Lease: *DUGAN*

Well No. *1*

Date: *4-6-97*

PIPERECOMK1

Pipe Tally - Showing every piece of equipment going into the hole in the order run.

Column 1		Column 2		Column 3		Column 4		Column 5		Column 6		Column 7		Column 8	
Grade	Wt.	Grade	Wt.	Grade	Wt.	Grade	Wt.	Grade	Wt.	Grade	Wt.	Grade	Wt.	Grade	Wt.
J-55	155	J-55	155	J-55	155	J-55	155	J-55	155						
Joint No.	Feet	Joint No.	Feet	Joint No.	Feet	Joint No.	Feet	Joint No.	Feet	Joint No.	Feet	Joint No.	Feet	Joint No.	Feet
300	78		4616		4189		4322	out	5372						
* 15	88		3570		4112		4320	out	4320						
Flot	88	*	4240		4140		4320	out	4328						
	4219		3735		4282		4250	out	1680						
	4168		4382		4285		3671								
* 4209	*	4418		4218		4312									
	4172		4407		4309		4334								
	4218		3561		4312		4317								
* 4289	*	4114		4317		4313									
	4203		4263		4316		4208								
	4228	*	4236		4166		4283								
* 4224		4318		4312		4320									
	4372	X	4318		4288		4311								
	4184		4322		4323		4068								
* 4343		4317		4307		4248									
	4160	*	4315		4321		4300								
	4035		3755		3442		4310								
* 4345		4290		4321		4315									
	4388		4322		4141	out	3445								
	4188		4327		4280		4322								
* 4368		4314		4316	out	4246									
	4280		4316		4304	out	4319								
	4368		4310		4309	out	4321								
* 4385		4315		4315	out	4322									
	4417		3446		4317	out	2899								
	4052		3460		4315	*	4314								
* 4387		4304		4312		4335									
	4220		4316		4320	out	4313								
	4285		4313		4237	out	4285								
* 3785		4312		4315	out	5762									
Total	1166.76	Total	1247.32	Total	1275.31	Total	1245.01	Total	137.00	Total		Total		Total	

Remarks:	Joint	Item	O.D.	I.D.	Grade	Thread	Feet
Total SD71.40	1	Guide shoe @ 4576"	5.50	4.907	-	LTC	78
	1	5 1/2" 155# sleeve J-55	5.50	4.925	J-55	LTC	15 88
	1	Flot collar @ 4559"	5.50	4.907	-	LTC	88
	108	5 1/2" Csg J-55	5.50	4.925	J-55	LTC	4567 74
Cement in head-							
1000 St HLP + w/							
1/4" Flo + 5 1/2" 6 1/2" 5 1/2" Sert							
Tail w/							
120 St Flange on P2							
w/ 2 1/2" 6 1/2" 5 1/2" 90							
Helix 9 + 5 1/2" Sert							

Plug Down @ 1:50 Am 4-7-97, CIR: 64 SK.	Total Pipe & Acces. Run	4585 28
	Less Cut-Off	20 28
	Total Pipe & Acces. Set	4565 00
	Plus Elevation	11 00
	Casing Seat	4576 00

* = Centralizers