



Scale: 5" / 100'
Measured Depth Log

Well Name GOODMAN POINT #16

Location SEC:33 TWP:37N,Range:17W,-NWNW

State CO

County MONTEZUMA

Country US

Rig Number AZTEC 507

API Number 05-083-06649-02

AFE # 46685

Spud Date
6/25/2014

Field McELMO DOME

Drilling Completed 7/15/2014

Surface Coordinates LAT:37,425728
LONG:-108.735143
638 FNL & 632 FWL

Bottom Hole Coordinates 352 FSL % 2368 FWL
SEC: 28 , Twp:37N Rng: 17W

Ground Elevation 6734'

K.B. Elevation 6753'

Logged Interval 7525' To 8044'

Total Depth 8044'

Formation LEADVILLE LIMESTONE DOLOMITE

Type of Drilling Fluid FRESH WATER/BRINE/UNDERBALANCE

Other Symbols

Oil Show

- DEAD
- EVEN
- QUESTIONABLE
- SPOTTED STAINING

Porosity

- E EARTHY
- F FENESTRAL
- F FRACTURE
- X INTERCRYSTALLINE
- INTEROOLITIC

MOLDIC

ORGANIC

P PINPOINT

VUGGY

Engineering

BIT

CONNECTION (LEFT)

CONNECTION (RIGHT)

CONNECTION GAS

CORE - LOST

CORE - RECOVERED

DST INTERVAL

FAULT

FORMATION TOP

GAS SHOW

MINDEPTH MN DEPTH

NORMAL FAULT

OIL SHOW

OVERTURNED STRATA

REVERSE FAULT

SIDEWALL CORE (LEFT)

SIDEWALL CORE (RIGHT)

SLIDE

SURVEY

TRIP GAS

WIRELINE TESTED - LEFT

WIRELINE TESTED - RT

Rounding

ANGULAR

ROUNDED

SUBANG

SUBRND

Textures

BOUNDSTONE

CHALKY

CRYPTOXLN

E EARTHY

FINELYXLN

GRAINSTONE

L LITHOGRAPHIC

MIX MICROXLN

MS MUDSTONE

PS PACKSTONE

WS WACKSTONE

Sorting

M MODERATE

P POOR

W WELL

Zone Color Coding

- Oil
- Condensate
- Gas
- Note
- Core
- Pressure
- Error
- Water
- Seal

Accessories

Fossils

F FOSSIL

GASTROPOD













ARGILLACEOUS










ARGILLITE GRAIN

GLAUCONITE

GYPSEFEROUS













Stringer













 ALGAE
 AMPHIPORA
 BELEMNITE
 BIOCLASTIC
 BRACHIOIPOD
 BRYOZOA
 CEPHALOPOD
 CORAL
 CRINOID
 ECHINOID
 FISH
 FORAMINIFERA

 OOLITE
 OSTRACOD
 PELECYPOD
 PELLET
 PISOLITE
 PLANT REMAINS
 PLANT SPORES
 SCAPHOPOD
 STROMATOPOROID

Minerals

 ANHYDRITIC

 BENTONITE
 BITUMENOUS SUBSTANCE
 BRECCIA FRAGMENTS
 CALCAREOUS
 CARBONACEOUS FLAKES
 CHTDK
 CHTLT
 COAL - THIN BEDS
 DOLOMITIC
 FELDSPAR
 FERRUGINOUS PELLET
 FERRUGINOUS

 HEAVY MINERAL
 KAOLIN
 MARLSTONE
 MINERAL CRYSTALS
 NODULES
 PHOSPHATE PELLETS
 PYRITE
 SALT CAST
 SANDY
 SILICEOUS
 SILTY
 TUFFACEOUS







 ANHYDRITE STRINGER
 BENTONITE STRINGER
 COAL STRINGER
 DOLOMITE STRINGER
 GYPSUM STRINGER
 LIMESTONE STRINGER
 MARLSTONE (CALC) STRG
 MARLSTONE (DOL) STRG
 SANDSTONE STRINGER
 SHALE STRINGER
 SILTSTONE STRINGER







Operator


Company KINDER MORGAN

Address 17801 Hwy 491
CORTEZ,COLORADO 81321

Rock Types

 UNKNOWN
 ANHYDRITE
 GYPSUM
 SALT
 SIDERITE or LIMONITE
 LIMESTONE

 DOLOMITE
 CHERT
 COAL
 MARLSTONE
 CLAYSTONE
 SHALE

 SHALE GRAY
 SHALE COLORED
 SILTSTONE
 SANDSTONE
 CONGLOMERATE
 BRECCIA

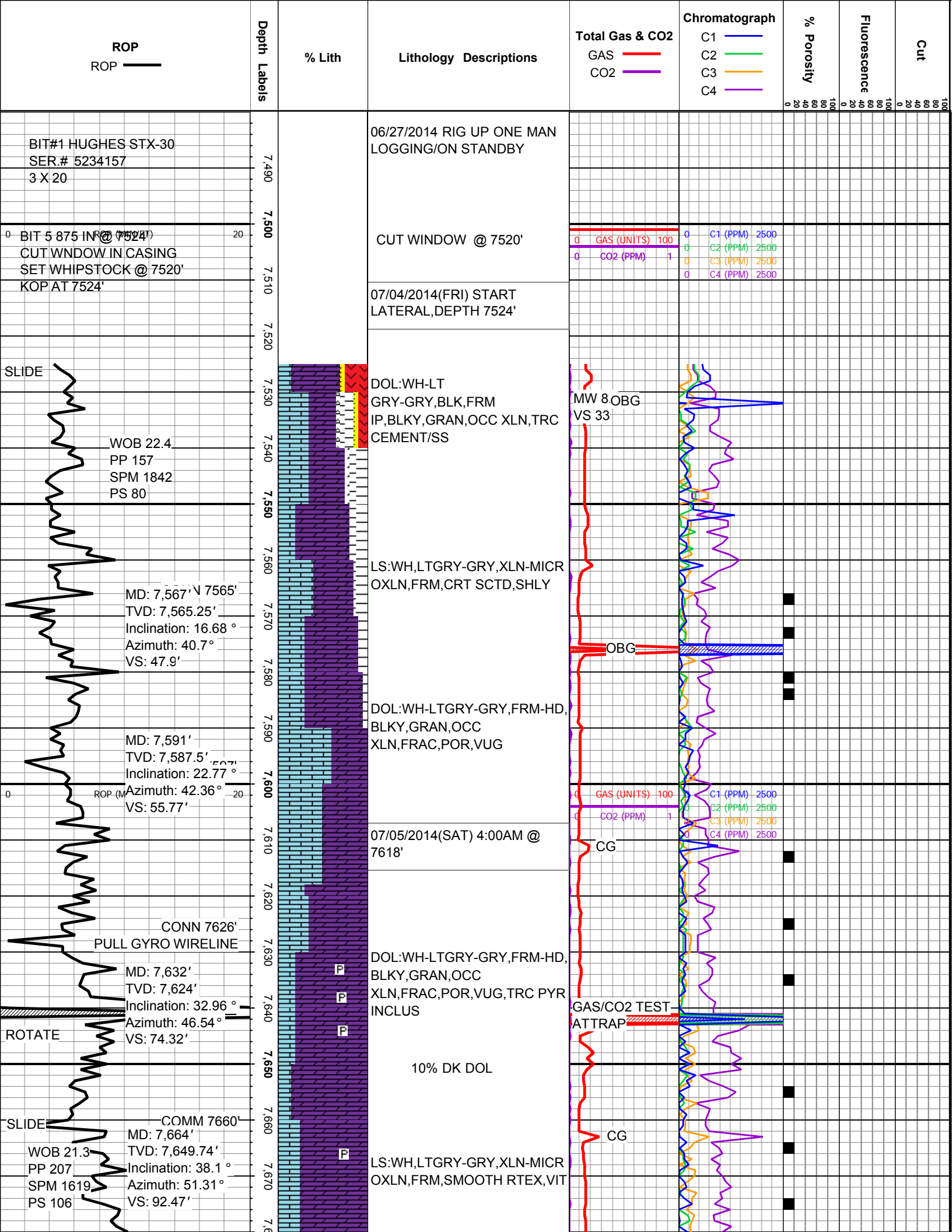
 TILL
 BENTONITE
 TUFF
 IGNEOUS
 METAMORPHIC

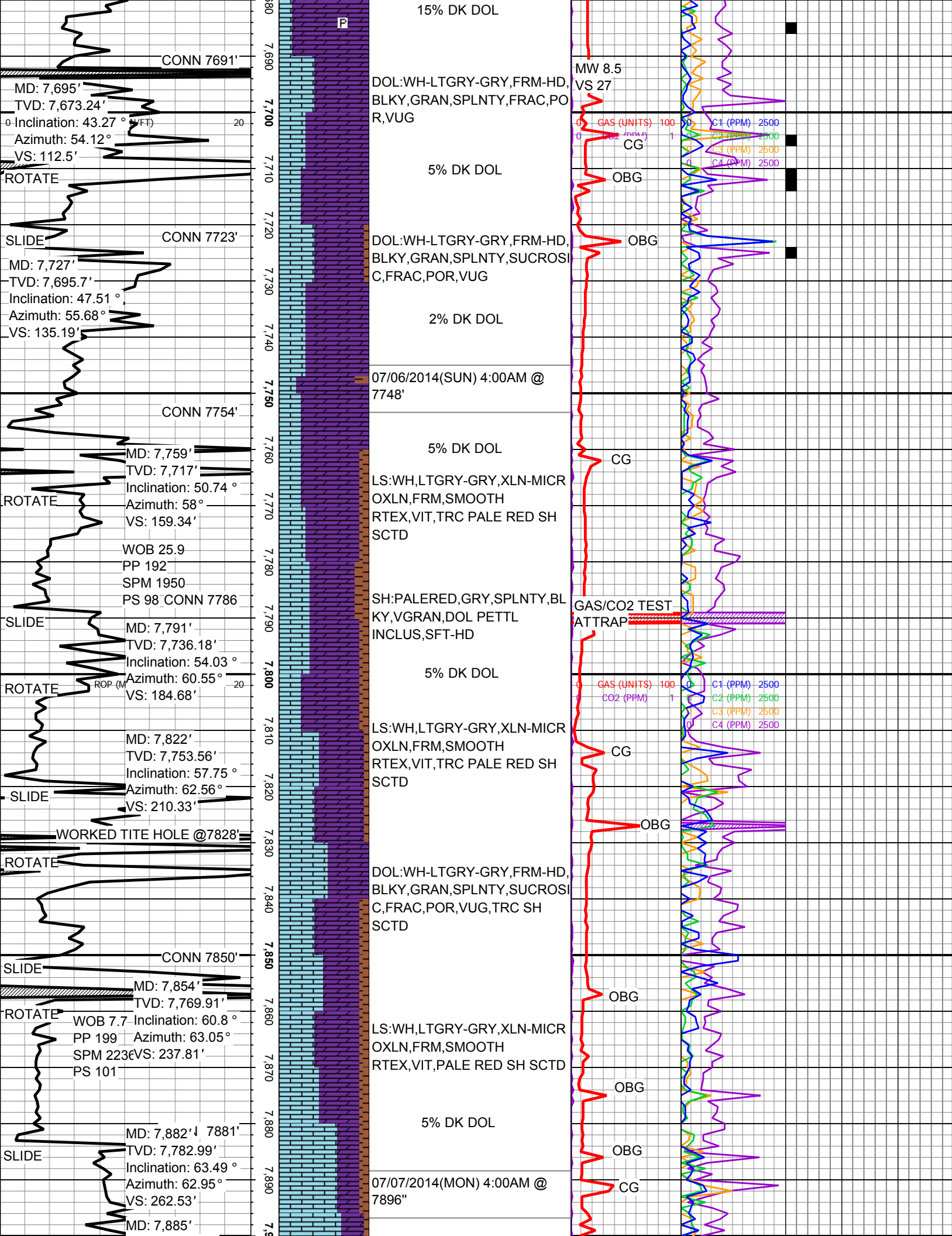
Geologist

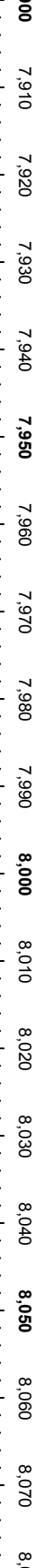
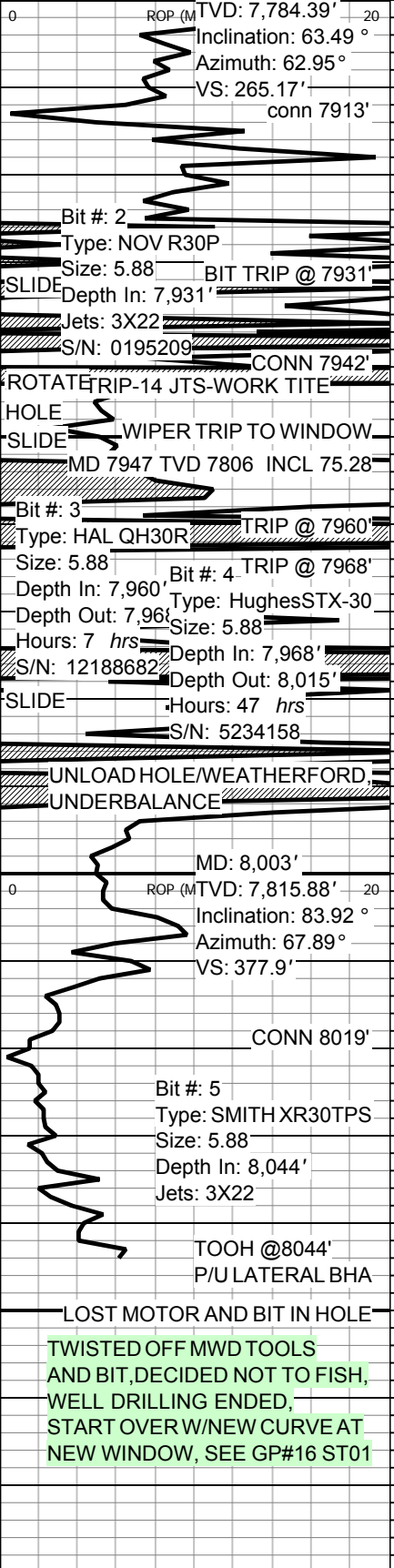
Name JAMES ROARK

Company ABOVE ENTERPRISE

Address 510 Old Lubbock Hwy
Snyder,Texas 79549







LS:WH,LTGRY-GRY,XLN-MICR
OXLN,FRM,SMOOTH
RTEX,VIT,PALE RED SH SCTD

07/08/2014(TUES) 4:00AM @
7931'

DOL:WH-LTGRY-GRY,FRM-HD,
BLKY,GRAN,SPLNTY,SUCROSI
C,FRAC,POR,VUG

07/09/2014(WEDS) 4:00AM @
7952'

07/10/2014(THURS) 4:00AM @
7960'

07/11/2014(FRI) 4:00AM @
7960'

07/12/2014(SAT) 4:00AM @
7968'

07/13/2014(SUN) 4:00AM @
7973'

10% DK DOL

DOL:WH-LTGRY-GRY,FRM-HD,
GRAN,SPLNTY,SUCROSIC,FR
AC,POR,VUG,OCC TRC PALE
RED SH

EST. TOP OF LEADVILLE

07/14/2014(MON) 4:00AM @
8005'

5% DK DOL

DOL:WH-LTGRY-GRY,FRM-HD,
GRAN,SPLNTY,SUCROSIC,VU
G,OCC TRC PALE RED,GRY
SH

07/15/2014(TUES) THRU
07-19-2014(SAT) 4:00AM @
8044'

TD- 07-15-2014(TUES) @
8044'

