

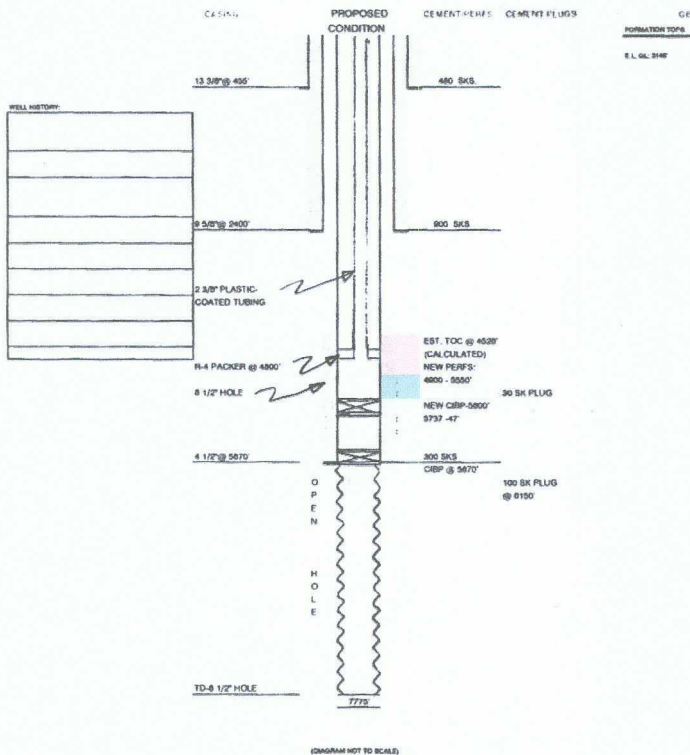
SAMPLE SWD WELL CONFIGURATIONS APPROVED BY NMOCD

WELL NAME: WATTS FEDERAL #1
LEGAL DESC. SEC. 31, 23/28
EDDY CO., NM
610' FNL, 800' FEL
FIELD: WILDCAT
DATE DRILLED: 8/15/04
DATE COMPL: 8/24

SDX RESOURCES INC.

WELL - BORE SCHEMATIC

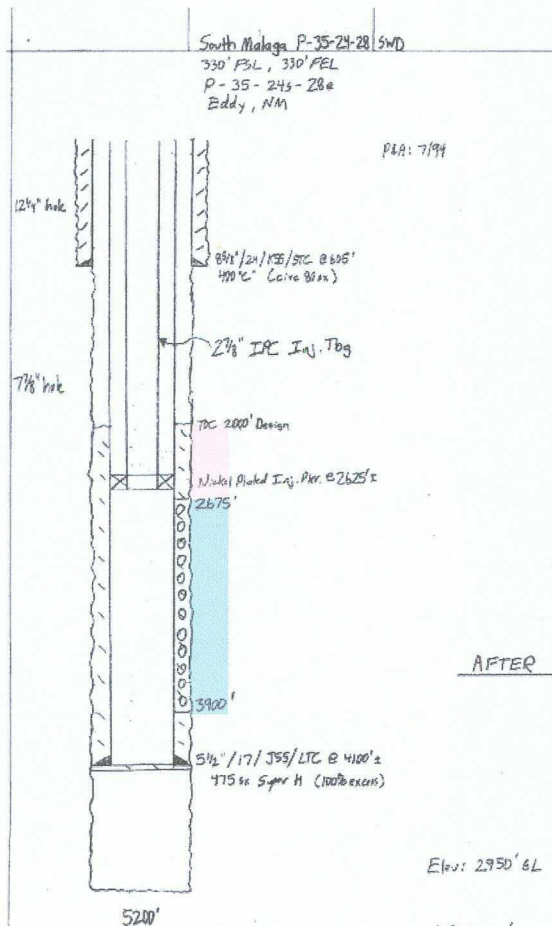
PROPOSED CONDITION



Example No.1

OCD Permit: SWD-572 issued 11/02/1994
Injection Interval: 4900' to 5550'
(650' perforated.)

Cement Top: 4526' Calculated
Isolation above injection interval: 374 feet
(NO additional cement isolation above.)



Example No.2

OCD Permit: SWD-896 issued 10/16/2003
Injection Interval: 2675' to 3900' (1225'
perfs)

Cement Top: 2000' Calculated (by design)
Isolation above injection interval: 675 feet
(NO additional cement isolation above.)

Oil Conservation Commission

Case No. _____

Exhibit No. 6

Agua

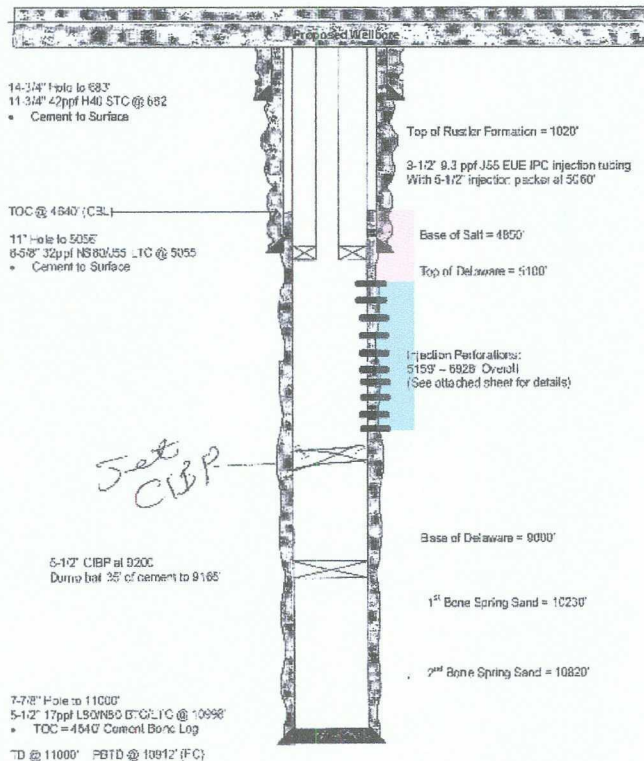
Cement Intervals

Injection Intervals

EOG RESOURCES, INC.
2620' FNL & 1810' FFL
Section 26, T25S, R33E

Lomas Rojas 26 State No. 6
Lea County, New Mexico
API No: 30-025-39705

WELLBORE SCHEMATIC



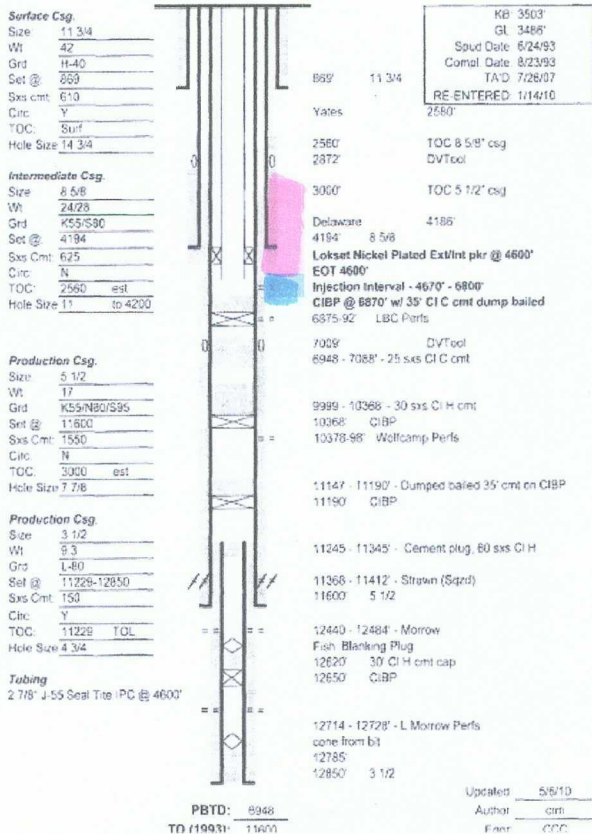
Example No.3

OCD Permit: SWD-1237 issued 8/20/2010
Injection Interval: 5159' to 6928' (1769' perms)

Cement Top: 4640' CBL
Isolation above injection interval: 519 feet
(Additional cement isolation behind 8-5/8")

PROPOSED WELLBORE DIAGRAM

Lease: BIG EDDY UNIT Well No.: 122
Field: HACKBERRY (MORROW) SE GAS - ACT HACKBERRY (STRAWN) SOUTH
Location: 1980' FNL & 1980' FWL SEC 4 T20S R31E
County: EDDY ST: NM API: 30-015-27454



Example No.4

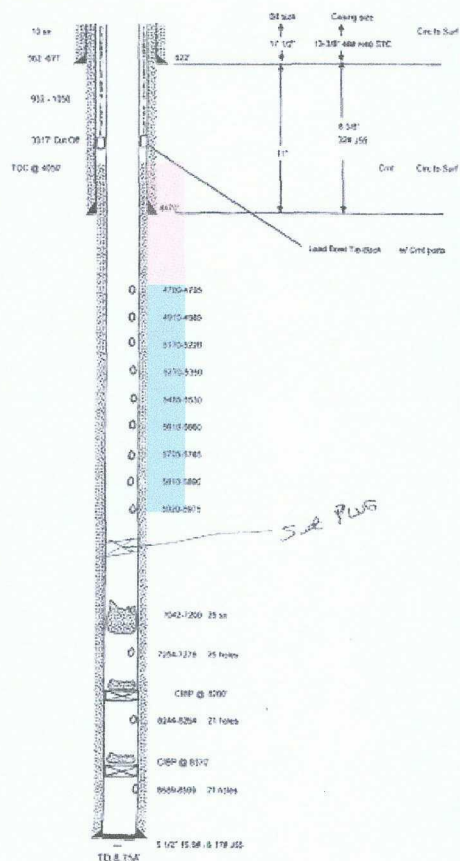
OCD Permit: SWD-1232 issued 7/30/2010
Injection Interval: 4670' to 6800' (2130' perms)

Cement Top: 3000' Estimated
Isolation above injection interval: 1670 feet
(Additional 440' cement isolation behind 8-5/8")

(Note: 2130' of perforated injection interval represented as 2 small lines covering an insignificant portion of wellbore diagram while 1670' of cement is illustrated with 5 times the height.)

Scud

API 30-075-33455



OCD Permit: SWD-1203 issued 1/27/2010
Injection Interval: 4700' to 5975' (1275' perfs)

Cement Top: 4050' Estimated
Isolation above injection interval: 650 feet
(Additional cement isolation behind 8-5/8")

ARCH PETROLEUM INC.
C. E. LAMUNYON NO. 41

INJECTION WELL DATA SHEET

SCHEMATIC

TABELLA DATA

(1). LEASE: C. E. Lammon WELL # 41

LOCATION: Sec. 21 TWP 23S Range 37E

County
Footed

(2). CASING STRINGS:

Surface Coating

Size _____

TOC _5

Hole 5

Intermediate Case

Size _____ Depth _____ Cemented w/ _____ 5X.

TDC _____ Determined by _____

Hole size _____

Long String

Size 5-1/2" Depth 6300' Cemented w/ 510 ex.

TDC 3350' Determined by CBL

Hole size 7-7/8"

Injection interval, From 3835' to 4987' Ft

[3]. INJECTION TUBING STRAIN:

Size 2-7/8 in., coated/lined with plastic

Setting depth 3785 Ft.

(4) INJECTION PACKER:

Size 5-1/2 in.; Make/Model Baker Tex; Set (or equiv.)

Setting depth 3785 Ft.

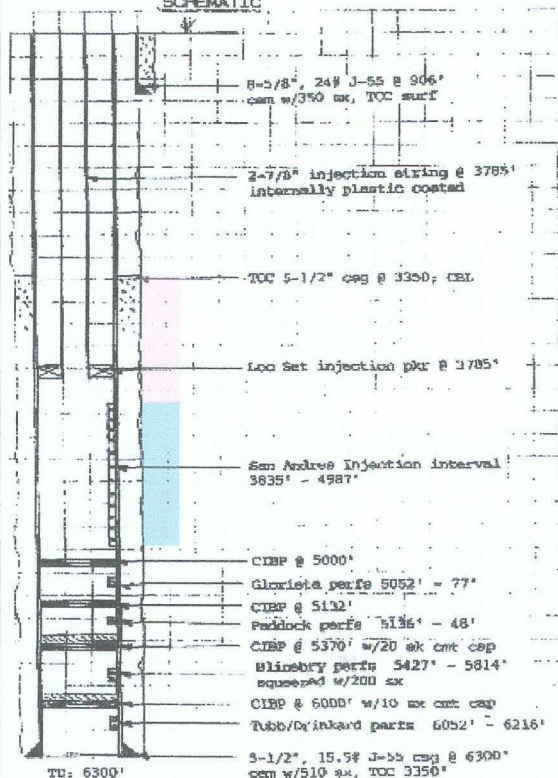


Illustration No.1

Generic SWD Configuration

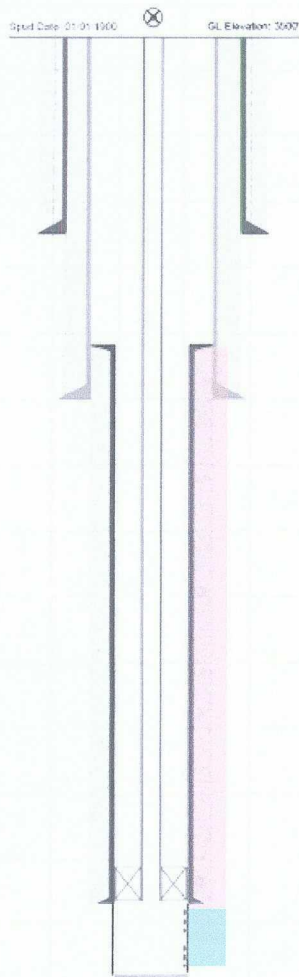
Injection Interval: 9500' to 10,000 (500' perfs)

Cement Top: 3800' CBL

Isolation above injection interval: 5700 feet
(Additional cement isolation behind 8-5/8")

Any Company, USA

WELL CONFIGURATION



GENERIC SWD WELL

API No. 30-123-12345

Location: 610° FSL & 1880° FWL
ULSTER

Latitude: 32.000000 Longitude: -103.000000

Southeast County, New Mexico

SWD: (Pool No 12345)

Formation: Red Beds

Surface: 11.75" 42# @ 400' (Borehole 15")

Cement: 450 Sacks Class H w/2% CaCl
from 400' to 0' (Circulated)

Side Hole: 8.75" 32# @ 4100' (Borehole 11.3")

Cement: 775 Sacks TLW & Pozmix from 4100' to 0' (Circ.)

Casing/Tubing Annulus loaded with Parker Fluid

Formation: Delaware (Top 6400')

Tubing: 2.375" (134 yds) and 2.575" (110 yds)
Plastic Coated @ 5500'

Packer: 4.5" (Nominal) PKR (w/ Dev/OH Tool) @ 5595'

Formation: Bone Spring (Top 5600')

Perforations: 9500' - 10,000'

Production: 4.5" 11.5# @ 10,100' (Borehole 6.875")

Cement: 500 Sacks Class H from 10,100' to 3800' (Temp :

DTD: 10,110'

Illustration No.2

Government 'E' No.1 Current Configuration

Injection Interval: 9716' to 10,236' (520' perfs)

Cement Top: 3850' CBL

Isolation above injection interval: 5866 feet
(Additional 2016' cement behind 5-1/2";
additional cement isolation behind 8-5/8")

