

9-7/8" HOLE

6-3/4" HOLE

TOC @ 390' CBL

BAKER INFLATABLE
PKR @ 3,028'

PBTD @ 3,349'
TD @ 3,420'

KB: 5,296'
GL: 5,291'
CORR: 5'

7-5/8" 26.4# CSG SET @ 225'.
CMT'D CSG W/90 SX.
CIRC 7 BBLS CMT TO SURF.

BAKER EXPANDABLE CSG PATCH (CLAD) FR/
2,311' - 2,437'.
POST EXPANSION ID 4,381".

3,088' - 3,220' MV

5-1/2", 15.5#, J-55, LTC CSG @ 3,384'.
CMT'D W/285 SX.
CIRC 2 BBLS CMT TO SURF.
TOC @ 390' BY CBL

SALTY DOG SWD #1

DATA

LOCATION: 1,200' FNL & 1,380' FEL, UL B, SEC 1, T29N, R15W

COUNTY/STATE: SAN JUAN, NEW MEXICO

FIELD: BLANCO MESAVERDE

FORMATION: MESAVERDE

SPUD DATE: 09/02/99

COMPLETION DATE: 10/27/99

API#: 30-045-29946

XTO ACCT #: 701164

DBID#: NA

IP TEST: NA

TBG: 90 JTS 2-7/8" 6.50#, J-55, EUE, 8RD IPC TBG (INTERNAL COATING ICO-550), 2-7/8" x 2.25" F-PROFILE NIPPLE, 1 JT 2-7/8" 6.50#, J-55, EUE, 8RD IPC TBG, 2-7/8" x 2-3/8" 8RD EUE IPC X-OVER, 3-3/4" x 2-3/8" x 1.78" F NIPPLE L-10 ON-OFF TOOL & BAKER 3-1/2 x 1-1/4" x 66 INFLATABLE PROD/INJ PKR W/DBL ANCHER ELEMENT F-NIPPLE @ 2,985'. ON-OFF TOOL @ 3,021'. PKR @ 3,028'.

PERFS: 3,088' - 3,114' & 3,204' - 3,220' W/4 JSPF (168 HOLES).

HISTORY

09/02/99 L&B SPEED DRILL #48 SPUDED 9-7/8" HOLE @ 9:00 A.M., 09/02/99 FOR

RICHARDSON OPERATING CO. TD 9-7/8" HOLE @ 230'.

09/03/99 SET 7-5/8" 26.4#, STC CSG @ 225'. CEMENTERS INC CMT'D CSG W/90 SX (112

CUFT) CLASS B CMT. CIRC 7 BBLS CMT TO SURF.

09/15/99 TD 6-3/4" HOLE @ 3,420' ON 09/15/07.

09/18/99 SET 5-1/2" 15.5#, J-55, LTC CSG @ 3,384'. FC @ 3,363'. CEMENTER INC CMT'D CSG AS FOLLOWS. 10 BFW, 10 BBLS SCAVENGER CMT, (LEAD) 185 SX (381 CUFT) CLASS B CMT W/0.25 PPS CELLOFLAKE & 2% SODIUM METASILICATE & (TAIL) 100 SX (118 CUFT) CLASS B CMT W/0.25 PPS CELLOFLAKE. DISP W/80 BW. CIRC 2 BBLS CMT TO SURF. REL RIG.

10/22/99 HALLIBURTON WL RAN GR/CCL/CBL & CN LOGS FR/3,349' (WLM PBTD) - 100'. TOC @ 390'. PERF'D MV FR/3,088' - 3,114' & 3,204' - 3,220' W/4 JSPF (168 HOLES). SWI. RDMO W/L.

10/23/99 TIH W/PKR & 2-7/8" 6.50#, J-55, EUE, 8RD IPC TBG (INTERNAL COATING ICO-550). SET PKR @ 2,100'.

10/28/99 MIRU AMERICAN ENERGY ACID EQUIP. BD MV PERFS FR/3,088' - 3,220' W/WTR @ 0.25 BPM & 3,300 PSIG. ACIDIZE W/10,000 GALS 7-1/2% HCL AC. PPD 13 BBLS AC IN FTM & GOV PRESS BREAK. PPD REMAINDER OF ACID 3.5 BPM @ 850 PSIG. FLSD W/23 BPW @ 5 BPM & 850 PSIG. ISIP 400 PSIG. 15" SIP 400 PSIG. RDMO ACID EQUIP & RIG. STD INJ PMP.

05/22/06 MIRU PU. TOH W/2-7/8" IPC TBG & PKR. TIH W/CSG SCRAPER & 2-3/8" WS TGD @ 2,405'. TOH & LD CSG SCRAPER.

05/23/06 TIH W/4-3/4" BIT & 4 DC'S. TGD @ 3,350'. TOH LD DC'S & BIT. TIH W/RBP & 10 STDS. SET RBP. TOH CHANGED OUT WH. TIH & PULL RBP.

05/24/06 TIH W/MILL & 4 DC'S. RU PWR SWIVEL. CO TO 3,350'. TOH LD DC'S & MILL. TIH W/PKR & RBP. ACIDIZE MV PERFS FR/3,088' - 3,220' W/1,050 GALS 15% HCL ACID (10 STG).

05/25/06 TOH W/PKR & RBP. TIH W/RBP & 95 JTS TBG (±3,040'). PT CSG TO 600 PSIG. OK. TOH LD 2-3/8" WS & RBP. TIH W/PKR & 2-7/8" IPC TBG. CIRC PKR FLUID SET PKR. ND BOP. NU WH. PT TCA TO ON CHART OVERNIGHT FOR MIT.

05/26/06 - 05/31/06: DID NOT PT ON CHART. SET PLUG PT TBG. OK. CO PKR & TBG HGR BUT COULD NOT GET MIT TEST. SET PKR @ ±2,320' & PT CSG TO SURF. HELD OK. RESET PKR @ 2,536' & PT CSG. DID NOT HOLD. TOH W/PKR & 2-7/8" IPC TBG.

05/02/06 WEATHERFORD RAN MULT-SENSOR CALIPER LOG. POSSIBLE HOLE IN CSG
FR/2,403' - 2,405' PU & PU 2-3/8" WS

06/05/06 RAN BAKER EXPANDIBLE CSG PATCH (CLAD) AS FOLLOWS: UPR HANGER, 3'
JTS 4-1/2" OD X 4.0" ID 11.35#, 55 KSI CLAD W/TSS THREADS & LWR HANGER.
SET TOP OF UPR HANGER @ 2,311' & BMT OF LWR HANGER @ 2,437'. PRESS
UP & EXPANDED CLAD. **CSG PATCH FR/2,311' - 2,437'. POST EXPANSION
HANGER & CLAD ID 4,381"**. PT CSG TO 1,000 PSIG. OK

06/06/06 TOH W/CLAD SETTING EQUIP. LD 2-3/8" WS TIH W/BAKER INFLATABLE PKR &
2-7/8" IPC TBG. PKR DID NOT SET CORRECTLY (MOVED UPHOLE). REL PKR.

06/07/06 TOH W/PKR, TIH W/NEW PKR AS FOLLOWS: 90 JTS 2-7/8" 6.50#, J-55, EUE, 8RD
IPC TBG (INTERNAL COATING ICO-550), 2-7/8" x 2.25" F-PROFILE NIPPLE, 1 JT 2-
7/8" 6 50#, J-55, EUE, 8RD IPC TBG, 2-7/8" x 2-3/8" 8RD EUE IPC X-OVER, 3-3/4" x 2-
3/8" x 1 7/8" F NIPPLE L-10 ON-OFF TOOL & BAKER 3-1/2 x 1-1/4" x 66 **INFLATABLE
PROD/INJ PKR W/DBL ANCHER ELEMENT. F-NIPPLE @ 2,985'. ON-OFF TOOL @
3,021'. PKR @ 3,028'. SET PKR W/2,300 PSIG ON TBG TO INFLATE PKR. LAND
TBG. ND BOP. NU WH. PT TCA TO 600 PSIG. HELD OK.**