

NM OIL CONSERVATION

DISTRICT I
P.O. Box 1080, Hobbs, NM 88241-1080

ARTESIA DISTRICT State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DEC 26 2017

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0710

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

RECEIVED CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-33230	Pool Code 74680	Pool Name Cemetery WOLFCAMP
Property Code 33413	Property Name SIMMENTAL	Well Number 1
OGRID No. 372233	Operator Name MAMMOTH EXPLORATION, LLC	Elevation 3445'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	22	20-S	25-E		1980'	NORTH	1980'	EAST	EDDY

Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
------------------------	-----------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>GEODETIC COORDINATES WGS 84 NMSPC E2 Y=567743.5 X=499081.3 LAT. 32°33'38.55"N LONG. 104°28'13.76"W</p>		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein to be true and complete to the best of my knowledge and belief.</p> <p><i>Dora Lara</i> Signature</p> <p>Dora Lara Printed Name</p> <p>Engr Asst. Title</p> <p>1-26-04 Date</p>
		<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>DECEMBER 19, 2002</p> <p>Date Surveyed _____ A.W.B. Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 12/29/02 02.110994</p> <p>Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641</p>

**SIMMENTAL #1
30-015-33230
Eddy County, New Mexico**

**NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 26 2017
RECEIVED**

Recomplete from Morrow to Wolfcamp

December 22, 2017

1. MIRU PU
2. Kill well down tbg with fresh water
3. POH w/ 9309' of 2 3/8" tbg with SN on bottom
4. Set CIBP at 9400' KB (42' above Morrow perf at 9442').
Dump bail 30' of cmt on top of CIBP. Load and test casing and plug to 2500 PSI.
5. Perforate Wolfcamp from 6982' to 7000' (18 ft) with 3 1/8 Slick Gun loaded at 3 SPF at 120 Deg phasing with 21 gram minimum charge.
6. RIH with 4 1/2" Arrow Set PKR, SN and 2 3/8" tbg. Set PKR 6900' +/-.
7. Install tree, place on production.



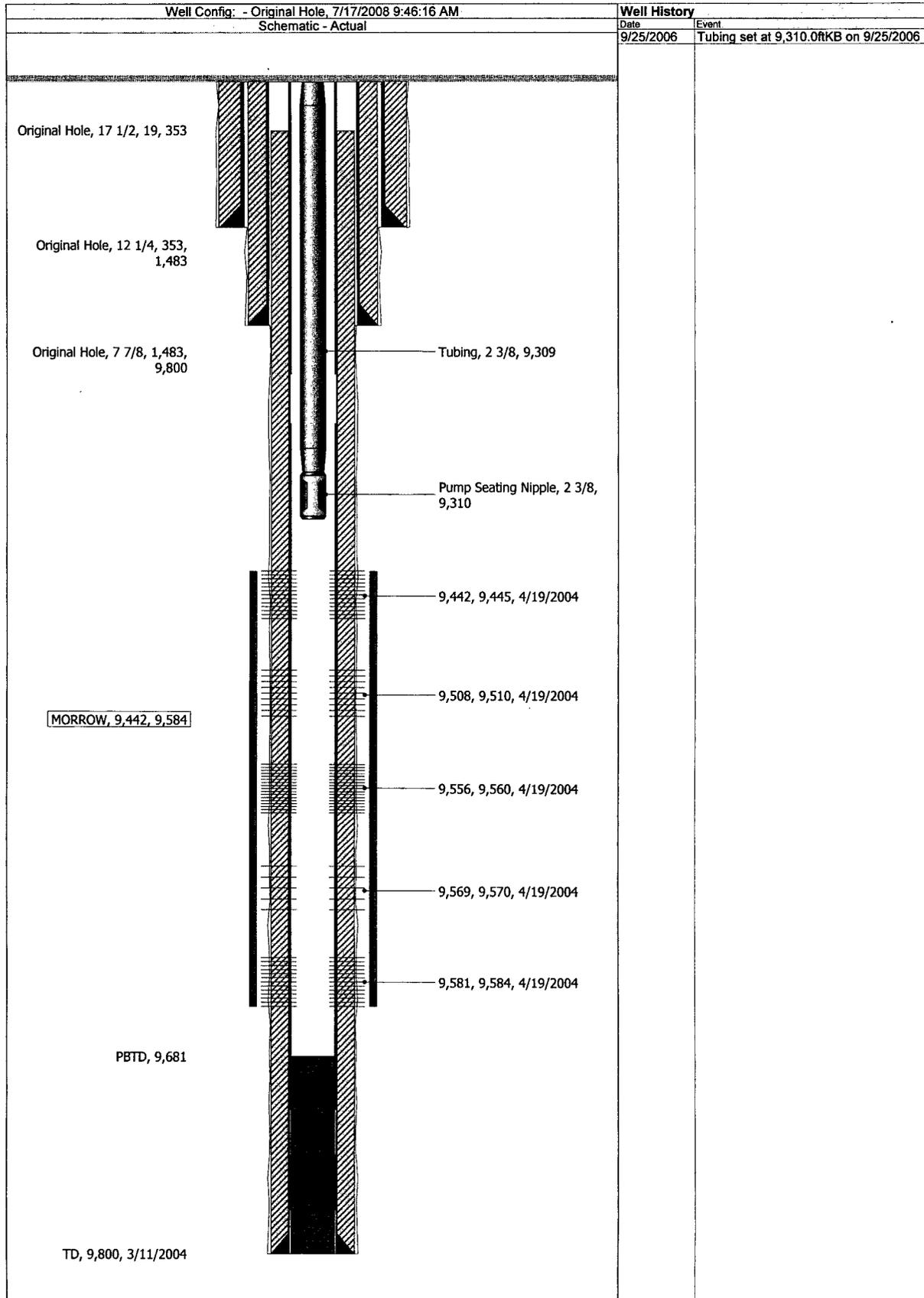
Current Wellbore Schematic

SIMMENTAL 1

Field: Undes Cemtry (Morrow)
 County: EDDY
 State: NEW MEXICO
 Elevation: GL 3,445.00 KB 3,464.00
 KB Height: 19.00

Spud Date: 2/18/2004
 Initial Compl. Date:
 API #: 3001533230
 CHK Property #: 891341
 1st Prod Date: 4/28/2004
 PBTD: Original Hole - 9681.0
 TD: 9,800.0

Location: SEC 22, 20S-25E, 1980 FNL & 1980 FEL



DEC 26 2017

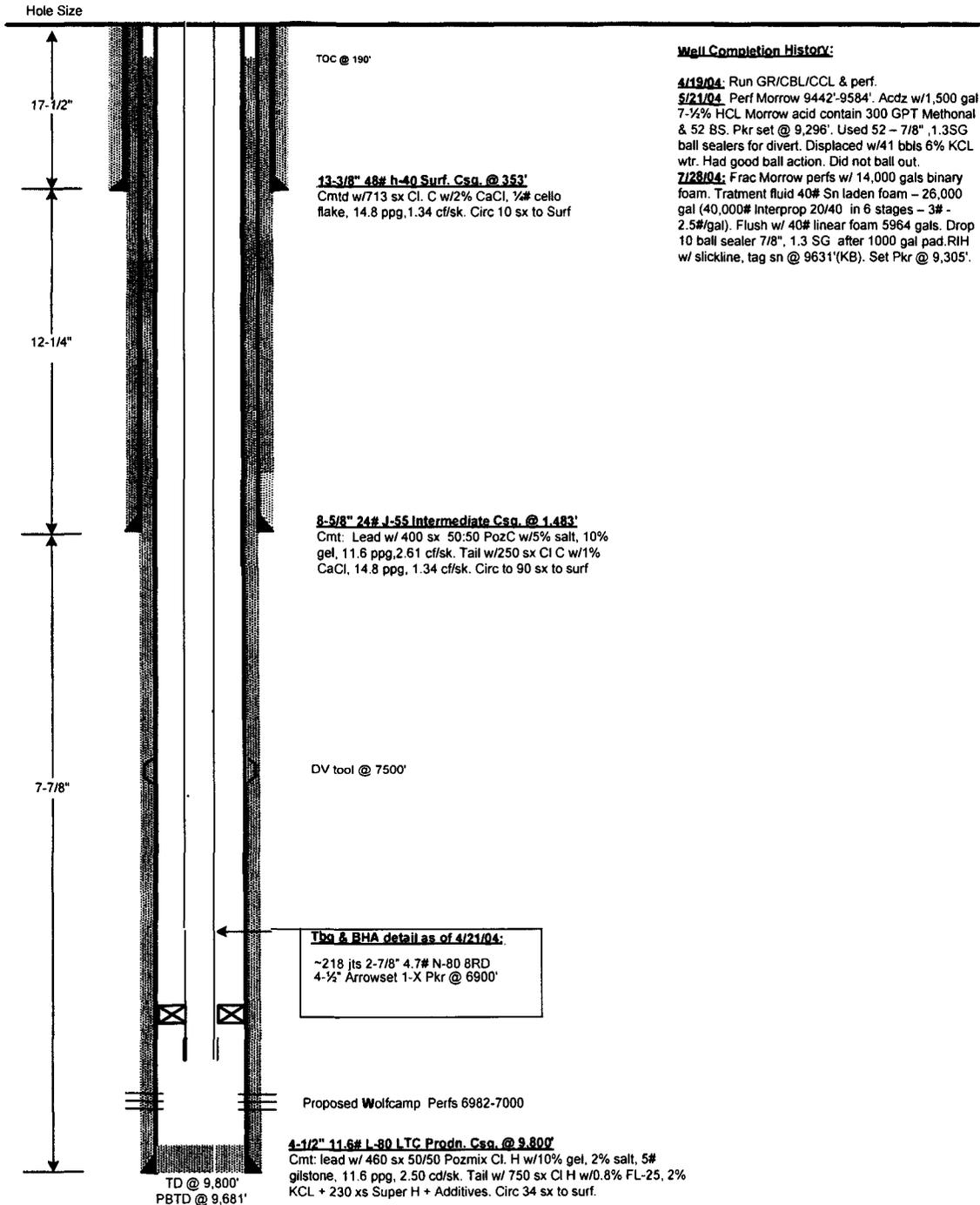
PROPOSED WELLBORE SCHEMATIC

RECEIVED

WELL : SIMMENTAL # 1
FIELD : CEMETARY (Wolfcamp)
COUNTY : EDDY STATE : NM
LOCATION : 1980' FNL 1980' FEL SEC. 22-T20S-R25E
ELEVATION : GL 3,445' , KB 3,464'
API NO. : 30-015-33230

MAMMOTH

Spud: 02/18/04
Completion: 03/13/04
Recompletion: 12/30/17



Well Completion History:

4/19/04: Run GR/CBL/CCL & perf.
5/21/04: Perf Morrow 9442-9584'. Acdz w/1,500 gal 7-1/2% HCL Morrow acid contain 300 GPT Methonal & 52 BS. Pkr set @ 9,296'. Used 52 - 7/8" , 1.3SG ball sealers for divert. Displaced w/41 bbis 6% KCL wtr. Had good ball action. Did not ball out.
7/28/04: Frac Morrow perfs w/ 14,000 gals binary foam. Treatment fluid 40# Sn laden foam - 26,000 gal (40,000# Interprop 20/40 in 6 stages - 3# - 2.5#/gal). Flush w/ 40# linear foam 5964 gals. Drop 10 ball sealer 7/8" . 1.3 SG after 1000 gal pad.RIH w/ slickline, tag sn @ 9631'(KB). Set Pkr @ 9,305'.

PREPARED BY: Russ Mathis

DATE: 12/22/2017

UPDATED BY: _____

DATE: _____