

Petroleum Information.

© Copyrighted Reproduction Prohibited

COUNTY	LEA	FIELD	Vacuum N	STATE	NM																
OPR	MOBIL PRODUCING TX & NM			API	30-025-29235																
NO	278	LEASE	North Vacuum (Abo) Unit	MAP																	
		Sec 23, T17S, R34E		CO-ORD																	
		500 FSL, 650 FWL of Sec		9-3-12 NM																	
		2 mi W/Buckeye		SPD	6-28-85																
				CMP	8-28-85																
CSG	13 3/8-415-500 sx 8 5/8-5000-2970 sx 5 1/2-1nr-4190-8800-1220 2 7/8-8626	<table border="1"> <thead> <tr> <th colspan="4">WELL CLASS: INIT D FIN DO LSE. CODE</th> </tr> <tr> <th>FORMATION</th> <th>DATUM</th> <th>FORMATION</th> <th>DATUM</th> </tr> </thead> <tbody> <tr> <td>SX</td> <td></td> <td></td> <td></td> </tr> <tr> <td>108800 (ABO)</td> <td></td> <td>PBD</td> <td>8701</td> </tr> </tbody> </table>				WELL CLASS: INIT D FIN DO LSE. CODE				FORMATION	DATUM	FORMATION	DATUM	SX				108800 (ABO)		PBD	8701
WELL CLASS: INIT D FIN DO LSE. CODE																					
FORMATION	DATUM	FORMATION	DATUM																		
SX																					
108800 (ABO)		PBD	8701																		

IP (Abo) Perfs 8549-8612 P 106 BOPD + 6 BW. Pot based
on 24 hr test. GOR 525; gty 37.8

CONTR Moranco #10 OPRSHIV 4029 GR, 4046 KB SUBS 16

ILLEGIBLE

F.R. 5-6-85.
 PD 8800 RT (Abo)
 7-2-85 DrIg 3185
 7-10-85 TD 5000; WOC
 7-16-85 DrIg 8420
 7-18-85 Crg 8589
 Crd (Abo) 8510-8570, rec 60 FT,
 Being: 1 FT anhy-whit,vfn xyl, tite, NS + 11
 FT lmy dolo,dolo ls, dk,fm-vfn,xyl, few strks
 dk gry dolo ms, anhy vug, & bledg fills, pr
 interxlyn poro, NS + 3 FT ls lt gry, anhy filled,
 vugs w/blk dolo ms, strk @ base, pr interxlyn
 poro, NS + .1 FT mass anhy, wht-blk-gry
 vfn xyl tite, NS + 12 FT ls, lt-blk interxlyn
 poro, NS + .4 FT dolo dk gry vfn xyl, tite +
 .3 FT anhy wht vfn xyl tite + 8.9 FT

9-3-12 NM

LEA

MOBIL PRODUCING TX
& NM

Vacuum N

278 North Vacuum (Abo)
Unit
Sec 23, T17S, R34E

NM

Page 2

7-18-85

Continued

ls, dolo ls, lt gry-lt olv gry, few blk col ms strks, anhy vug & bledg fills, interxlyn & micro frac per spty stn & pp OIL bledg + 4.7 FT anhy wht-blu gry, tite, blk sh strks @ base + 14.7 FT dolo ls, lt gry-lt olv gry, fn-vfnxyln, anhy filled vugs interxlyn, micro frac poro spty uni stn, spty OIL bledg + 3 FT dolo ls lt-med gry, vfnxyln poro & few pp micro frac poro NS, lt stn

9-3-12 MDN

ILLEGIBLE

7-19-85

Crg 8642

Crd (Abo) 8570-3630, rec 60 FT, Being: 3.3 FT ls, med gry, vfnxyl w/lmy ms strk, blk anhy filled vugs, pr interxlyn poro, NS + 4.8 FT dolo ls, med gry, interxlyn & micro frac poro, spty OIL bledg + .3 FT sh & dolo, ms, tite + 8 FT ls, dolo ls, lt olv gry stn, vfn-fnxyl, styl anhy filled vugs, interxlyn & micro frac poro uni OIL stn w/int of spty to uni OIL bledg + .2 FT dolo, ms, blk + 15.2 FT lm & dolo, lt olv gry, vfn-fnxyl, anhy vug fills, interxlyn poro OIL stn thin int hvy OIL bledg + .4 FT dolo, ms blk + 6.9 FT dolo ls, lt olv gry, anhy filled vugs, pr interxlyn poro, NS + 4.1 FT ls, lt gry, vfnxyln, pr interxlyn poro, NS + 1 FT dolo,

9-3-12 NM

LEA
MOBIL PRODUCING TX
& NM

Vacuum N
278 North Vacuum (Abo)
Unit
Sec 23, T17S, R34E

NM
Page 3

7-19-85 Continued

ms dk gry, tite + .7 FT anhy, wht-blu gry
mass tite + .9 FT dolo, lt gry, tite NS +
8.1 FT ls, lt olv gry, anhy vug fills, pr
interxlyn poro, NS + .4 FT dolo, ms, blk, tite
+ 4.9 FT dolo ls, lt gry, med-fn xyln, anhy filled
vugs & channels, tite, NS
Crg 8684

7-20-85 Crd (Abo) 8630-8668, rec 38 FT, Being: 9.4
FT dolo ls, lt gry, vfn xyln w/ sh, blk, intbd
lrg vug fills, anhy filled to anhy plugged

9-3-12 NM

7-20-85 Continued

tite interxlyn poro NS + 2.2 FT ls, lt gry,
vfn xyln, pr interxlyn poro, NS + 1.5 FT
shly-lmy ms, dk gry, anhy poro filling,
tite NS + 6 FT dolo ls, lt olv gry, vfn xyln,
tite NS w/sh, blk strk + 3.2 FT ls, dk gry
w/spty org lams strk of blk, lmy sh, tite,
NS + 15.7 FT dolo ls, lt olv gry, vfn xyln,
blk sh strk, anhy filled pores, vugs, burrows
tite, NS

7-21-85 Drdg 8710

Crd (Abo) 8668-8707, rec 39 FT, Being:
4.6 FT lmy dolo ms, olv gry, vfn xyln,
anhy filled vugs & burrows, lt OII stn, pr
interxlyn poro + .6 FT dolo ls, drg olv
gry, vfn xyln w/bk dolo ms strk NS, pr interxlyn

9-3-12 NM

LEA
MOBIL PRODUCING TX
& NM

Vacuum N
278 North Vacuum (Abo)
Unit
Sec 23, T17S, R34E

NM
Page #4

7-21-85 Continued
poro + 1.7 FT ls, lt olv gry,vfn xyl, anhy
filled vugs & bledg, NS, pr interxlyn poro +
6.9 FT lmy dolo, olv gry, bledg anhy filled
NS, pr interxlyn poro + 3 FT lmy dolo, lt olv
gry, tite, NS, anhy filled stvl @ base + 4.2
FT dolo ls, lt olv gry, fn-med xyl w/blk dolo ms,
tite NS, pr interxlyn poro + 4 FT lmy dolo,
drk olv gry, crpxlyn tite, NS pr interxlyn poro
+ 14 FT dolo ls, olv gry,vfn xyl, anhy filled
burrows, vugs, tite, pr interxlyn poro, NS

7-22-85 TD 8800; WOCF
No DST's 9-3-12 MDN

8-8-85 TD 8800; PBD 8701; Prep Acid
Perf (Abo A) @ 8549, 8551, 8556, 8566, 8568,
8574, 8581, 8602, 8606, 8612 w/l SPT

8-9-85 TD 8800; PBD 8701; Prep Test
Acid (8549-8612) 12,700 gals (15% DINE FE HCL)

8-12-85 TD 8800; PBD 8701; SJ
Swbd 57 BO + 35 BLW in 5 hrs (8549-8612)

8-22-85 TD 8800; PBD 8701; WOW
Ppd 60 BO + 23 BSW in 12 hrs (8549-8612)

9-3-12 MDN

LEA
MOBIL PRODUCING TX
& NM

Vacuum N
278 North Vacuum (Abo)
Unit
Sec 23, T17S, R34E

NM
Page 5

8-29-85 TD 8800; PBD 8701; WOPT
Ppd 106 BO + 6 BSW in 24 hrs (8549-8612)

9-16-85 TD 8800; PBD 8701; Complete
LOG TOPS: Rustler 1570, Yates 2835, Queen
3791, San Andres 4520, Glorieta 6008,
Paddock 6112, Blinebry 6741, Tubb 7400,
Abo 8101
LOGS RUN: DLL, MLAT, BHC, ASCL, SPCT, CDL,
PDC, CNL
Rig Released 7-23-85

9-21-85 COMPLETION ISSUED

9-3-12 NM
IC 30-025-70226-85