

SUPPLEMENTAL WELL REPORT

NORTH VACUUM ABO UNIT #157

NORTH VACUUM ABO UNIT #157; Vacuum Abo Fld, Lea Co, NM. OBJECTIVE:  
Convert to WIW.

10/2/73 12,500 TD.

MIRU DA&S Well Serv unit 10/1/73, P & warehouse rods & pump,  
inst'l BOP, P & LD 64 jts 2-7/8 tbg, SD for nite.

NORTH VACUUM ABO UNIT #157, 12,500 TD.

10/3 Finish POH w/ 2-3/8 tbg, ran 2-3/8 tbg OE to 8645, Knox Serv  
Co spotted 500 gals 15% NE acid @ 8645, POH, Dresser-Atlas  
perf 7" csg in the Abo @ 8570; 71; 72; 75; 76; 84; 86; 88; 92;  
94; 97; 8604; 06; 28; 34; 37; & 8640 w/ 1 JSPF, total of 17  
holes, ran Baker 7" Model R pkr on 2-3/8 tbg to 8527, SD for  
nite.

NORTH VACUUM ABO UNIT #157, 12,500 TD.

10/4 Set pkr @ 8527, Knox Serv Co treated Abo perfs w/ 800 gals  
Xylene + 200 gals 15% NE acid + 2 gals Adafoam, TTP zero,  
AIR 2.9 BPM, ISIP vac, job compl 8:00 a.m. 10/3/73, SI & SD.

NORTH VACUUM ABO UNIT # 157, 12,500 TD.

10/5 SI 24 hrs, TP 500# sw 18bbls fluid S/O 99% oil in 10 hrs  
300' to 100' FIH L hr sw 1½ bbls, SD for nite.

NORTH VACUUM ABO UNIT #157, 12,500 TD.

10/6 SI 12 hrs TP 550# sw BNO/2 hrs then Knox Ser Co acidized abo  
pers 8570-8640 w/5000 gals 15% iron stabilized acid used  
55 RCNBS flushed & overflushed w/15,000 gals TFW TTP 2300 to  
3500# AIR 5.0 BPM ISIP 1100# 2 min on vacuum job complete @  
12:30 pm 10/5/73, P & LD 2-3/8" work tbg & pkr, SD for nite.

10/8/73 Inst bottom part of injection head, ran 2-3/8" tbg OE to 8523  
type FSN w/1.81 ID @ 8516 6' x 2-3/8" EUE 8 rd sub 8510-  
16 6' x 4 1/2" non upset mill out extension 8504-8510, Baker  
7" model NB pkr @ 8500' w/Baker model D seal assembly 276  
jts 2-3/8" N80 Buttress tbg tested to 700# while running set  
set pkr w/8000# cmt inst injection head rig down rel unit  
& rel well to prod @ 6:30 pm 10/6/73, DROP FROM REPORT until  
injection starts: