

OSAGE FEDERAL NO. 13  
660' FNL & 1980' FWL  
Section 34: T19S, R29E  
NE/4 NW/4, Lease No. NM-24160  
Eddy County, New Mexico

DAILY DRILLING REPORT

12/29/89      Flowed 75 BO & 45 BW on 32/64" choke, TP-280, CP-600, PU on location, will wait til pressures decrease before hanging well on pump.

12/30/89      Flowed 70 BO & 60 BW on 32/64" chk, TP-380, CP-640.

12/31/89      Flowed 30 BO & 40 BW on 32/64" chk, TP-1500, CP-1500, chk plugged, turned to battery.

01/01/90      Flowed 0 BO & 0 BW, TP-1500, CP-1500, blew up flowline, had to replace.

01/02/90      Flowed 70 BO & 60 BW on 32/64" chk, TP-320, CP-600. Gas 1560 MCFGPD

01/03/90      Flowed 75 BO, 60 BW, 1200 MCFGPD on 32/64" chk, TP-300, CP-600

01/04/90      Flowed 20 BO, 10 BW, 785 MCFGPD TP-1300, CP-1400 Chk-32/64, ruptured flowline, currently replacing.

01/05/90      Flowed 101 BO, 100 BW, 1600 MCFGPD 32/64 Chk, TP-680, CP-1100, 32/64 chk

01/06/90      Friday afternoon @ 12:00 noon choke to 10/64 approx. 300 MCFGPD, wellhead frozen by 2:30 PM, TP 1120, CP-1120, SION, will reopen this morning.

01/07/90      Saturday 1/06/90, SITP-1490, SICP-1490, open well to 12/64 chk @ 7:00 AM, @ 636 MCFGPD, no liquids to surface, @ 7:26 AM open well to 13.5/64 chk, TP-1470, CP-1470, Gas rate, 798 MCFGPD, no liquids, wellhead iced over, open to 1,000 MCFGPD for rest of day.

01/08/90      Sunday 1/07/90, @ 7:00 AM wellhead frozen, no gas flow, froze at approx. 10:00 PM from gas chart, awaiting thawing out, @ 11:16 AM still frozen.  
TP-CP- 1600 PSI, prep to blow down & test