

[illegible]

IP (Middle Pennsylvanian) Perfs 10,442-469' F 120 BOPD. Pot based on 24 hr test thru 22/64" chk. GOR 2365; Grav 42.6; CP Pkr; TP 150%

CONT.	Noble	PROP DEPTH	12,500'	TYPE	RT
DATE					

F.R. 7-27-70; Opr's Elev. 4017' GL
PD 12,500' RT (Morrow)
Contractor - Noble
12-10-70 AMEND FIELD NAME, Formerly reported as Undesignated.
7-27-70 Drlg. 3060' anhy
8-3-70 Drlg. 4450' 1m
8-10-70 TD 5000'; WOC
8-17-70 Drlg. 7315' 1m
8-24-70 Drlg. 8680' 1m
Cored 8507-57', rec 45' anhy, dolo w/scat ppp,
bldg oil
8-31-70 Drlg. 10,298' 1m & sh
9-4-70 Drlg. 10,957' sh
9-11-70 Drlg. 11,565' 1m & sh
9-21-70 TD 11,755'; MORT

9-28-70 TD 11,775'; PBD 11,750'; Tstg
Perf @ 11,474', 11,479', 11,480', 11,484',
11,530', 11,532', 11,557', 11,560', 11,563',
11,570', 11,573', 11,577', 11,582', 11,588',
11,590', 11,591', 11,593', 11,594', 11,595',
11,597', 11,602', 11,611', 11,621', 11,623',
11,625', 11,632', 11,635', 11,673', 11,676',
11,681', 11,704', 11,708', 11,710', 11,713',
11,715', 11,718', 11,722' w/2 SPI
Flwd 8 B cond + gas @ 560 MCFGPD in 3 hrs thru
32/64" chk, TP 100#

10-5-70 TD 11,775'; PBD 11,750'; Tstg
Flwd 750 MCFGPD in 72 hrs thru 12/64" chk, TP
800#

10-12-70 TD 11,775'; PBD 11,750'; Tstg
Flwd 300 MCFGPD + 3 BO + 1 BLW thru 1" chk,
TP 750#

10-19-70 TD 11,775'; PBD 11,315'; Prep Acid
Flwd 90-250 MCFGPD thru 1" chk, TP 800#
(11,474-722')
PB to 11,315'
Perf (Middle Pennsylvanian) @ 10,442', 10,444',
10,446', 10,448', 10,450', 10,453', 10,455',
10,457', 10,459', 10,461', 10,463', 10,465',
10,467', 10,469' w/1 SPI
Flwd 116 BNO in 11 hrs thru 16-32/64" chk,
TP 200-300# (10,442-469')

10-26-70 TD 11,775'; PBD 11,315'; Prep Acid
Flwd 219 BNO + 25 BAW in 24 hrs thru 24/64"
chk, GOR 1160, TP 390# (10,442-469')
Acid (10,442-469') 3000 gals (15% NE)
Flwd 21 BNO in 2 hrs thru 24/64" chk (10,442-469')

10-26-70 Continued

Perf (Abo) @ 8503', 8504', 8512', 8514',
8516', 8518', 8520', 8522', 8524', 8526',
8543', 8544', 8545', 8549', 8550', 8551',
8552', 8553', 8554' w/1 SPI

Acid (8503-54') 10,000 gals

Flwd 83 BNO + 26 BAW in 11 hrs

11-2-70 TD 11,775'; PBD 11,315'; Prep RU Pmp (Abo)

11-9-70 TD 11,775'; PBD 11,315'; RU Pmp (Abo)

11-16-70 TD 11,775'; PBD 11,315'; WO OCC Potential

Ppd 239 BO + 13 B salt wtr in 24 hrs, GOR
432, Grav 38 (8503-54')

Flwd 120 BO in 24 hrs thru 22/64" chk, TP 150#,
GOR 2365, Grav 42.6 (10,442-465')

12-7-70 TD 11,775'; PBD 11,315'; COMPLETE

LOG TOPS: Anhydrite 1675', Yates 2912',
Queen 3880', San Andres 4595', Abo 8076',
Wolfcamp 9460', Middle Pennsylvanian 10,439',
Strawn 10,972', Morrow 11,452', Mississippian
11,748'

12-10-70 Middle Pennsylvanian Completed 10-19-70
COMPLETION REPORTED