



4. Substituting of A.C. Motor Compressor

FIELD Buffalo

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STATE NM

API 30-025-260

MAP

(CORD)

12-4-i.

(MP 11-6-79)

USC

WELL CLASS: INIT D IN DG FLIV

FORMATION	DATUM	FORMATION	DATE
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[illegible]

ID 13,689' (BRNT)	PBD 13,609'
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IP (Morrow) Perfs 13,310-333' F 1100 MCFGPD + 10 BOPD. Po
based on 24 hr test thru 15/64" chk. GOR 110; gty (NR);
CP Pkr; TP 3800#

OPRS ELEV 3705' GL

PD 13,950 1.1

F.R. 7-10-78
4-16-79 Drlg 2018' anhy & salt
4-20-79 Drlg 4150' anhy & lm
4-30-79 TD 7215'; Trip
5-4-79 Drlg 9205' lm
5-10-79 Drlg 11,230' lm & sh
5-18-79 TD 12,229'; Trip
5-25-79 TD 13.289'; Prep Run Csg
6-1-79 TD 13,689'; Rng Logs
6-8-79 TD 13,689'; PBD 13,609'; Rng Tbg
6-15-79 TD 13,689'; PBD 13,609'; Tstg
Perf (Morrow) 13,368-404' w/4 SPF
6-22-79 TD 13,689'; PBD 13,609'; SI
Sqzd 13,368-404' & DOC
Perf (Morrow) 13,310-318', 13,320-333'
w/4 SPF

12-4-13 NM

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AMOCO PRODUCTION CO. 1 Nellis B Federal Gas Page #2
Com.
Sec 5, T19S, R33E

6-22-79 Continued
Swbd 13 BLW in 5 hrs (13,310-333')
6-29-79 TD 13,689'; PBD 13,609'; Swbg
Perf (Morrow) 13,310-318', 13,320-333' w/
4 SPF
Acid (13,310-333') 10,000 gals (7 1/2%)
Swbd 20 BLW (13,310-333')
7-6-79 TD 13,639'; PBD 13,609'; Tstg
Flwd 10 BO + Gas @ 4110 MCFPD in 6 hrs thru
20/64" chk, TP 400# (13,310-333')
7-11-79 TD 13,689'; PBD 13,609'; Tstg
Flwd 9 BC + Gas @ 465 MCFGPD 24 hrs
thru 20/64" chk, TP 500# (13,310-333')
8-24-79 TD 13,689'; PBD 13,609'; Tstg 12-4-13 NM

8-24-79 Continued
Acid (13,310-333') 6000 gals (7 1/2%)
Flwd 255 BC + Gas @ 750 MCFPD 3 hrs
thru 16/64" chk (13,310-333')
8-31-79 TD 13,689'; PBD 13,609'; SI BHP
9-5-79 TD 13,689'; PBD 13,609'; SI BHP
9-12-79 TD 13,689'; PBD 13,609'; SI WO Eval.
Flwd 25 BC + Gas @ 778 MCFPD 19 hrs thru
18/64" chk, TP 4103# (13,310-333')
10-26-79 TD 13,689'; PBD 13,609'; Prep Swb
Frac (13,310-333') 25,000 gals + 17,500# sd
11-2-79 TD 13,689'; PBD 13,609'; Tstg
Flwd Heavy mist + 50 BLW w/tr oil 24 hrs
thru 18/64" chk, TP 200# (13,310-333')
11-6-79 TD 13,689'; PBD 13,609'; WOSP

12-4-13 NM

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Buffalo

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NM

Page #3

11-6-79

Continued

Flwd @ 1100 MCFGPD 24 hrs thru 15/64" chk,
TP 850# (13,310-333')

12-17-79

TD 13,689'; PBD 13,609'; Complete

LOG TOPS: Wolfcamp 10,792'; Strawn 12,130',
Atoka 12,454', Middle Morrow 12,966', Barnett
13,628'

Rig Released 6-3-79

12-22-79

COMPLETION ISSUED

12-4-14 NM

IC 30-025-70242-78