

Fannye M. Holloway No. 3
South Knowles Devonian Field
Lea County, New Mexico

DST No. 1 10-4-75

Tested from 12,055' to 12,065', 3/4 bottom, open on top 2 hr. test. Had a weak bubble blow for 20 min. pre-flow. 1 Hr. ISIP. Tool open for 2 hrs. flow test. Had fair blow during test. Took 2 hr FSIP. Recovered 30' of gas cut drilling mud. Sample chamber 20#, recovered 2050 cc of sli. oil and gas cut drilling mud.

IMW	5684
IFP preflow	92
FFP preflow	92
1 hr ISIP	482
IFP	92
FFP	92
2 hr FSIP	894
FMW	5684
Temp.	-

DST No. 2

Tested from 12,060' to 12,075', 3/4 bottom x 1/4 top chokes, 4 hr test. Tool opened for 15 min preflow with strong blow on 1/4" choke. 5 min - 6#, 10 min - 7 1/2#, 15 min - 7 1/2#. Took 90 min ISIP. Opened tool on 1/4" choke for 4 hr flow test with strong blow.

5 mins	4#
6 mins	5# & GTS
10 mins	6#
15 mins	6#
30 mins	5 1/2#
1 hr	4#
1 1/2 hrs	2#
2 hrs	2#
3 hrs	1 1/2#
4 hrs	1 1/2#

Took 2 hr FSIP. Recovered 644' of 45.8° API Corr. Gr. oil, 292' of HO&GC mud and 124' of water. Water 1600 ppm. Formation water 18,000 ppm. Sample chamber 75#, recovered 2.5 cu.ft. gas & 1850 cc of oil. No Water.

IMW	5705
IFP preflow	229
FFP preflow	252
90 min SIP	917
IFP	229
FFP	390
2 hr FSIP	802
FMW	5684
Temp	162°F